

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state thousand gallons per day

			Regular			Midgrade				
	Sales to e	nd users		Sales for resale		Sales to er	nd users		Sales for resale	
Geographic area Thr month	ough retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
United States										
October 2017	20,348.3	20,576.9	17,114.6	233,547.0	16,439.6	1,717.4	1,731.0	267.3	1,975.9	
September 2017	20,048.5	20,280.6	17,244.8	229,506.5	17,838.1	1,698.5	1,713.4	267.0	2,079.5	
October 2016	21,121.6	21,353.6	17,754.8	229,651.2	16,217.4	1,808.4	1,820.7	314.9	2,417.6	
PAD District 1 October 2017	C 012 1	C 055 4	14/	14/	2 462 4	F70 F	F02.0	14/	W	
September 2017	6,813.1 6,666.2	6,855.4 6,706.9	W_	<u>W</u> _	3,463.4 2,475.7	579.5 567.4	582.0_ 568.8	<u>W</u> _	<u>v</u> v	
October 2016	6,929.0	6,940.8		VV	2,143.5	600.2	604.1			
	0,323.0	0,3 .0.0		••	2,1.5.5	000.2	00.112	••	••	
Subdistrict 1A October 2017	W	W	W	W	W	W	W		33.0	
September 2017	W			V V	W	vv -	v v		35.6	
October 2016			V	W		W -	W		38.5	
Connecticut	••	••	••	•••	••	••	••		30.3	
October 2017	_	W	_	2,022.1	NA	_	_	_	13.7	
September 2017	·	W	W	W	NA				14.7	
October 2016	-	W	W	W	W	-		-	20.5	
Maine										
October 2017		- _	- _	585.3		- _			W	
September 2017	 _	- _	W_	W	-	 _			W	
October 2016	-	-	-	594.2	-	-	-	-	W	
Massachusetts										
October 2017	W	W_		888.7		W_	W_		4.4	
September 2017	W		W_	W_	-	W_	W_		4.1	
October 2016	W	W	W	W	-	W	W	-	5.4	
New Hampshire										
October 2017	W_	<u>W</u> _	W	W			W	- -	- -	
September 2017 October 2016	W_	<u>W</u> _	<u>W</u> _	W	-	W	$ \frac{W}{W}$		- -	
Rhode Island	VV	VV	VV	VV	-	VV	VV	-	-	
October 2017	W	W	_	NA	W	W	W		W	
September 2017	W		W	NA NA		 	W		W	
October 2016	W	W	W	699.2	W	W	W		W	
Vermont										
October 2017	-		W	W	-				W	
September 2017		- -	W_	132.6		- -			W	
October 2016	-	-	W	W	-	-	-	-	W	
Subdistrict 1B										
October 2017	3,232.1	3,232.1	W	21,754.6	W	340.3	340.3	W	W	
September 2017	3,216.3	3,216.3	W_	21,492.3	W	337.5	337.5_	W	W	
October 2016	3,196.2	3,197.9	W	21,128.1	W	343.5	343.5	W	W	
Delaware										
October 2017	W	W_		1,031.3		W_	W_		11.5	
September 2017	W	W_		1,034.5	-	W_	W_		12.4	
October 2016	W	W	-	982.4	-	W	W	-	10.2	
District of Columbia										
October 2017	·	- -				 -			- -	
September 2017 October 2016	· - -	· <u>-</u> -								
Maryland	-	-	-	-	-	-	-	-	-	
October 2017			_	3,871.7	_	_			61.3	
September 2017	·	·		3,733.8	-	<u>-</u>			68.7	
October 2016		W	W	W	W	<u>-</u>	W	<u>-</u>	67.3	
New Jersey										
October 2017	W	W_	W_	6,372.2	W	W_	W_	W_	W	
September 2017	W	W	W	6,384.4	W		W	W_	W	
October 2016	W	W	W	W	169.4	W	W	W	W	
New York										
October 2017	1,975.8	1,975.8	W_	W_	W		217.6_	W_	W_	
September 2017	1,970.1	1,970.1	<u>W</u> _	W	<u>W</u>		216.1	<u>W</u> _	<u>W</u> _	
October 2016	1,903.2	1,903.2	W	4,939.5	W	213.7	213.7	W	W	
Pennsylvania						***			27.5	
October 2017	W_	<u>W</u> _	- -	W	W		W _		27.6	
September 2017	W_		- -	W			W	- -	25.7 31.4	
October 2016	vV	VV	-	VV	W	vV	٧٧	-	31.4	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium			All grades				
	Sales to e	end users		Sales for resale		Sales to er	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
United States										
October 2017	2,567.9	2,593.4	4,909.5	29,175.5	1,860.1	24,633.5	24,901.1	22,291.5	264,698.5	18,299.
September 2017	2,560.2	2,583.4	4,833.2	28,996.5	1,763.9	24,307.1	24,577.5	22,345.0	260,582.5	19,602.
October 2016	2,706.7	2,726.8	4,900.4	28,403.6	2,195.8	25,636.8	25,901.1	22,970.1	260,472.4	18,413.
PAD District 1										
October 2017	842.8	849.8	W	9,061.8	W	8,235.5	8,287.1	W	77,741.6	V
September 2017	832.4	837.5		8,925.7		8,065.9	8,113.1	W	75,751.2	• • • • • • • • • • • • • • •
October 2016	895.6	895.8	V V	9,045.5		8,424.8	8,440.7	W	76,782.0	<u>v</u>
	055.0	055.0	**	3,043.3	**	0,424.0	0,440.7	• •	70,702.0	•
Subdistrict 1A		147	144	141		144	141	144		
October 2017	W_	<u>W</u> _		W		<u>W</u> _	<u>W</u> _		W	\
September 2017	W_	<u>W</u> _		W	- 	<u>W</u> _	<u>W</u> _		5,124.4	V
October 2016	W	W	W	W	-	W	W	W	4,948.7	V
Connecticut										
October 2017	- -	- -	- -	355.5		 _	W_		2,391.4	N
September 2017	- -	- -	- -	420.4		 _	W_	W_	W	N
October 2016	-	-	W	W	-	-	W	W	2,505.2	V
Maine										
October 2017			W	44.7		 _		W_	W	
September 2017			W	46.7		 _		W_	W	
October 2016	-	-	W	34.4	-	-	-	W	W	
Massachusetts										
October 2017	W	W	-	140.0	-	W	W	-	1,033.1	
September 2017	W	W	W	W	-	W	W	W	W	
October 2016	W	W	W	W	-	W	W	W	W	
New Hampshire										
October 2017	W	W	W	W	_	W	W	W	W	
September 2017	W	W	W	W		W	W	W	W	
October 2016		W	W		<u>-</u>	W	W	W	W	
Rhode Island	**	**	**	**		**	**	••	**	
October 2017	W	W	_	W		W	W		NA	V
		<u>v</u> v				vv -		-	NA NA	<u>v</u>
September 2017 October 2016			W_ W		-	vv -	W_	W	825.7	<u>v</u> V
	VV	VV	VV	VV	-	VV	VV	VV	023.7	V
Vermont			14/	117				14/	147	
October 2017	- -	- -		11.7		 -			<u>W</u> .	
September 2017				<u>W</u> .					<u>W</u>	
October 2016	-	-	W	W	-	-	-	W	W	
Subdistrict 1B										
October 2017	536.5	536.5	W	W	W	4,108.8	4,108.8	W_	24,958.6	V
September 2017	525.8	525.8	W	W	W	4,079.5	4,079.5	W_	24,628.1	V
October 2016	546.6	546.8	W	W	W	4,086.3	4,088.2	W	24,217.9	V
Delaware										
October 2017	W	W	-	125.8	_	W	W	_	1,168.5	
September 2017	W	W	-	114.4	-	W	W	-	1,161.2	
October 2016	W	W	-	119.0	-	W	W	-	1,111.6	
District of Columb	ia									
October 2017	-	-	-	-	-	-	_	-	-	
September 2017	-									
October 2016	-		-	-	-				-	
Maryland										
October 2017	_	_	_	618.6	_	_	_	_	4,551.7	
September 2017				615.6					4,418.1	
October 2016		W		W	W		W	W	4,066.1	V
		**		**	**		**	**	4,000.1	•
New Jersey	14/	W	W	022.4	14/	W_	W_	14/	14/	1 125
October 2017	W			933.1	W			W_	<u>W</u>	1,135.
September 2017	W			903.9	W		W_	W_	W	371.
October 2016	W	W	W	W	-	W	W	W	W	169.
New York										
October 2017	347.6	347.6		W	W		2,541.0	W_	5,888.3	!
September 2017	342.3	342.3	W_	W	W		2,528.6	W_	5,819.9	<u>·</u>
October 2016	341.4	341.4	W	W	W	2,458.3	2,458.3	W	5,700.2	V
Pennsylvania										
October 2017	W	W		W	W		W_		W	V
September 2017	W	W		W	W	W_	W		W	V
October 2016	W	W		517.9		W	W		W	V

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

	Regular Sales to end users Sales for resale					Midgrade				
		d users	Sa	les for resale		Sales to end users		Sales for resale		
Geographic area Th month	rough retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
Subdistrict 1C										
October 2017	W	W		W	W	W	W_		454.4	
September 2017	W	W	-	W	W	W	W_		499.9	
October 2016	W	W	W	41,584.6	W	W	W	W	W	
Florida										
October 2017	W_	W		13,396.9		W	W		108.1	
September 2017	W_	W		12,635.3		W	W_		129.1	
October 2016	W	W	-	13,342.8	-	W	W	-	127.1	
Georgia										
October 2017	W	W		W	W	W	W_		59.1	
September 2017	W	W		W	W	W	W_		69.9	
October 2016	W	124.0	W	8,003.6	W	W	W	W	W	
North Carolina										
October 2017	W_	W		W	W	W	W_		143.8	
September 2017	W_	W		8,445.9	64.6	W	W_		154.1	
October 2016	W	W	-	8,574.9	-	W	W	-	183.1	
South Carolina										
October 2017	W	W	-	4,442.5	-	W	W	-	39.5	
September 2017	W	W		/ W	W	W	W		43.4	
October 2016	W	W		4,245.1		W	W		53.5	
Virginia										
October 2017	W	W	-	6,484.7	-	W	W	-	96.1	
September 2017	W	W		W	W	W	W		94.4	
October 2016	W	W		6,603.5		W	W		118.2	
West Virginia				0,000.0						
October 2017	W	W	_	606.8	_	W	W	_	7.7	
September 2017	W	 		723.2	<u>-</u>		W	<u>-</u>	8.9	
October 2016	W	- v		814.8			W		9.4	
	**	**		014.0		**	• •		5.4	
PAD District 2										
October 2017	W_	W	<u>W</u>	W	1,136.6	320.2	325.3_	W	W	
September 2017	W	8,009.4	W	W	1,068.1	321.2	328.2_	<u>W</u>	W	
October 2016	8,540.7	8,664.4	W	W	1,355.3	367.1	371.7	W	W	
Illinois										
October 2017	W_	W		W	W		W_	-	80.3	
September 2017	W		-	W	W		W	-	86.4	
October 2016	W	W	-	W	W	W	W	-	114.0	
Indiana										
October 2017	W_	W	-	W	W	W	W_	-	29.5	
September 2017	W_	W	-	W	W	W	W_	-	32.2	
October 2016	W	W	-	5,640.5	122.6	W	W	-	41.0	
lowa										
October 2017		W		2,632.6		_			59.5	
September 2017	-	W		2,386.1		_ 			56.1	
October 2016	-	W	-	2,488.2	-	-	-	-	49.6	
Kansas										
October 2017	W_	W		W	W	W	W_		24.4	
September 2017	W	W		W	W	W	W		23.1	
October 2016	W	W	-	W	W	W	W	-	29.7	
Kentucky										
October 2017	W	W	_	W	W	W	W	-	13.5	
September 2017	W	W		W	W		W		12.4	
October 2016	W	W		W	W		W		14.0	
Michigan										
October 2017	W	W	-	9,766.3	_	W	W_	-	14.3	
September 2017	W			9,550.7			W_		14.9	
October 2016	W	 		W	W	W	W		16.7	
Minnesota	**	**		**	**	**	••		20.7	
October 2017	W	W	W	4,936.9	W	W	W	W	W	
September 2017	W_			4,643.2	W		W_			
October 2016	W	v v	w	5,107.8	W	vv	w	vv		
	vv	vv	vv	3,107.0	VV	vv	vv	vv	VV	
Missouri October 2017				2 166 6					10 5	
October 2017	- - ·	-	-	3,466.6			- -	-	19.5	
September 2017	 -	W	-	3,362.1				-	19.0	
October 2016	-	VV	-	3,489.0	-	-	-	-	21.2	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

		P	remium			All grades				
	Sales to en	d users	Sal	es for resale		Sales to end	users	Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C										
October 2017	W_	W	-	5,308.9		W	W		W_	V
September 2017		<u>W</u>		W	W	W	W		45,998.8	125.
October 2016	W	W	W	W	-	W	W	W	47,615.5	V
Florida				4 005 7					45 200 7	
October 2017 September 2017	<u>W</u>	<u>W</u>	-	1,885.7 1,888.2		W	W	-	15,390.7 14,652.7	
October 2016				1,922.4					15,392.2	
Georgia	**	**		1,322.4		**	**		13,332.2	
October 2017	W	W	_	1,001.1		W	W	_	W	V
September 2017		W		1,031.7		W	W		W	V
October 2016	W	W	W	W		W	139.5	W	9,105.2	V
North Carolina										
October 2017	W	W	-	1,040.3	-	W	W	-	W	V
September 2017	W	W		986.1		W	W		9,586.1	64.
October 2016	W	W	-	1,069.4	-	W	W	-	9,827.3	
South Carolina										
October 2017	W_	W		448.5		W	W		4,930.4	
September 2017		W		W	W	W	W		W_	V
October 2016	W	W	-	448.8	-	W	W	-	4,747.4	
Virginia										
October 2017		<u>W</u>		900.3			<u>W</u>		7,481.1	
September 2017		<u>W</u>	-	835.2			W	-	W_	V
October 2016	W	W	-	954.3	-	W	W	-	7,675.9	
West Virginia										
October 2017	W_	W	-	33.1			W	-	647.6	
September 2017	' <u>W</u>	W	-	36.0 43.3			W	-	768.1 867.5	
October 2016	VV	VV	-	43.3	-	VV	VV	-	807.5	
PAD District 2										
October 2017	W_	<u>W</u>	W	6,500.2	W		8,878.9	W	83,620.7	V
September 2017		473.0	W	6,648.6	W	W	8,810.7	<u>W</u>	82,593.7	V
October 2016	517.6	525.5	W	6,331.3	W	9,425.4	9,561.6	W	83,778.6	V
Illinois October 2017	W	W	_	1,158.1		W	W		W	V
September 2017		VV		1,184.0		VV	v v		W	<u>v</u>
October 2016	V	VV		1,194.6		VV	V		W	<u>v</u>
Indiana	**	**		1,154.0		**	**		••	•
October 2017	W	W	_	W	W	W	W	_	W	V
September 2017		W		W	W	W	W		W	V
October 2016	W	W		W	W	W	W		W	V
Iowa										
October 2017		-	_	273.2	-	-	W	-	2,965.3	
September 2017			-	308.9		_	W		2,751.0	
October 2016	-	-	-	256.6	-	-	W	-	2,794.4	
Kansas										
October 2017				W	W	W	W		W	V
September 2017	' -			W	W	W	W		W	V
October 2016	-	-	-	W	W	W	W	-	4,295.6	182.
Kentucky										
October 2017	W_	<u>W</u>	-	W	W		W		W_	<u>\</u>
September 2017		<u>W</u>	-	231.5			W	-	W_	<u>\</u>
October 2016	W	W	-	W	W	W	W	-	W	٧
Michigan	147	14/		147	141	147	147		147	
October 2017 September 2017	W_ 'W_	W	-	W	W		W	-	W_	V
October 2016	W			601.1	W		W		W	<u>\</u>
Minnesota	vv	vv	-	301.1	-	vv	۷V	-	٧٧	V
October 2017	W	W	W	W	W	W	W	W	5,454.0	V
September 2017		VV	W		W			w	5,434.0	<u>v</u>
October 2016	W	- v	W	VV	W	W	W	V	5,612.6	v
Missouri	••	••	••		••	••	••	••	-,012.0	•
October 2017	-	-	-	260.4	-	-	-	-	3,746.5	
September 2017	<u> </u>			241.1			W		3,622.3	
				254.1			W		3,764.3	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular			Midgrade				
	Sales to end	users	9	Sales for resale		Sales to e	nd users	S	ales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (cont	.)									
Nebraska										
October 2017	W	W_		1,526.9		W	W_	-	17.7	
September 2017	W	W_		1,394.6		W	W_	-	18.1	
October 2016	W	W	-	1,669.3	-	W	W	-	34.2	
North Dakota										
October 2017	W	W	-	889.7	-	W	W	-	19.2	
September 2017	W	W	W	W		W	W		19.7	
October 2016	W	W	W	W	-	W	W	-	27.9	
Ohio										
October 2017	W	W	-	9,911.2	-	W	W	-	45.3	
September 2017	W	W		10,137.0	-	W	W	-	50.9	
October 2016	W	W	-	10,043.2	-	W	W	-	54.5	
Oklahoma										
October 2017	W	W_		W	W	W	W_		4.0	
September 2017	W	W_		W	W	W	W_		5.8	
October 2016	NA	W		W	W	W	W	-	8.3	
South Dakota										
October 2017	W	W	-	895.9	-	W	W	-	22.7	
September 2017	W	10.8	-	880.8	-	W	W	-	21.8	
October 2016	W	W	-	919.9	-	W	W	-	24.7	
Tennessee										
October 2017	W	W	-	9,308.2	-	W	W	-	80.5	
September 2017	W	W		W	W	W	W		86.1	
October 2016	W	814.9	W	W	-	W	W	W	W	
Wisconsin										
October 2017	W	W	W	W	-	W	W	W	W	
September 2017	W	W	W	W		W	W	W	W	
October 2016	W	W	W	W	-	W	W	W	W	
PAD District 3										
October 2017	NA	953.5	W	W	W	93.5	93.5	W	W	
September 2017	900.0	932.3	V	W	W	91.3	91.3	w		
October 2016	1,279.6	1,313.1	73.4	47,883.8	10,131.2	110.6	112.0	w		
Alabama	1,2,3,0	1,010.1	73	17,000.0	10,101.2	110.0	112.0	••	•••	
October 2017		W	_	4,660.8				_	37.0	
September 2017		W		4,576.0					47.5	
October 2016	W		W	W			W	W	W	
Arkansas	**	•••	**	**		**	**	**	**	
October 2017	_	_	_	2,835.9		_		_	18.8	
September 2017				3,081.2					18.3	
October 2016	W	W	W	W		W	W	W	W	
Louisiana	**	•••	**	**		**	**	**	**	
October 2017	_	W	_	W	W	_	_	_	19.4	
September 2017				5,857.5	2,001.2	-	·		20.7	
October 2016			<u>-</u>	W	Z,001.2	<u>-</u>	<u>-</u>	<u>-</u>	34.3	
Mississippi		••		••	•••				55	
October 2017		_	_	W	W		_	_	23.2	
September 2017	⁻	·			W	⁻ -	· ⁻ -		24.5	
October 2016	- W	23.9	<u>-</u>	3,163.1	1,151.7	W	W		29.5	
New Mexico	**	25.5		3,103.1	1,131.7	**	••		25.5	
October 2017	W	400.3	W_	W		W	W_	W_	W	
September 2017		400.5	W_							
October 2016	372.4	382.7	W	W		52.3	52.4	W	W	
Texas	372.4	302.7	**	VV		52.5	32.4	**	vv	
October 2017	W	NA	W	31,256.5	W	W	W	_	171.0	
September 2017		W_		29,998.4	W	W .		<u>-</u> -	182.7	
October 2016	W			30,074.5					226.9	
OCTOBEL 2010	VV	٧٧	VV	50,074.5	VV	VV	38.3	-	220.9	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium			All grades					
	Sales to e	nd users		Sales for resale		Sales to end users			Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.	.)										
Nebraska											
October 2017	 _	- -	- -	163.4		W_	W_		1,708.0		
September 2017	 _	- -	- -	166.7		W_	W		1,579.4		
October 2016	W	W	-	175.1	-	W	W	-	1,878.5		
North Dakota											
October 2017	W_	W	- -	82.9		W	W_		991.8		
September 2017	W_	W_	W_	W		W	W_	W_	W		
October 2016	W	W	W	W	-	W	W	W	W		
Ohio											
October 2017	W_	W_	- -	W	W	W_	W_		W	V	
September 2017	W_	W_	- -	W	W	W	W_		W_	<u>V</u>	
October 2016	W	W	-	W	W	W	W	-	W	V	
Oklahoma											
October 2017	W_	W	- -	W	W		W_		4,485.4	406.	
September 2017	W_	W	- -	W	W	W	W_	- _	4,882.1	733.	
October 2016	W	W	-	W	W	W	W	-	4,554.5	873.	
South Dakota											
October 2017	W_	W	- -	87.2		W	W_		1,005.8		
September 2017	W_	W	- -	94.0		W_	15.1		996.5		
October 2016	W	W	-	73.7	-	W	W	-	1,018.4		
Tennessee											
October 2017	W_	W_	- -	886.5		W	W_		10,275.2		
September 2017	W_	W_	- -	W	W	W	W	- -	W	V	
October 2016	W	W	W	W	-	W	929.4	W	W		
Wisconsin											
October 2017	W	W	W	453.0	W	W_	W_	W_	5,903.6	V	
September 2017	W_	W	W_	464.0	W	W	W_	W_	5,616.5	V	
October 2016	W	W	W	W	-	W	W	W	W		
PAD District 3											
October 2017	91.4	97.8	W	5,268.2	W	1,106.0	1,144.7	W	54,614.1	V	
September 2017	91.6	97.8	W	5,141.8	W	1,082.9	1,121.4	W	53,338.8	V	
October 2016	109.6	113.8	W	W	1,366.7	1,499.9	1,538.8	84.6	53,506.8	11,497.	
Alabama											
October 2017	_	W	_	434.0	-	_	W	_	5,131.8		
September 2017		W		W	W		W		W	V	
October 2016	W	22.5	W	W	-	W	362.1	W	W		
Arkansas											
October 2017	_	-	_	233.0	-	_	_	_	3,087.7		
September 2017				266.2	-				3,365.6		
October 2016	W	W		223.8	-	W	W	W	W		
Louisiana											
October 2017	-	-	-	W	W	-	W	_	6,442.7	1,433.	
September 2017		-		528.9	NA	-	W		6,407.1	2,014.	
October 2016				W	W		W		6,687.0	2,222.	
Mississippi											
	_	_	_	233.4	_	-	_	_	W	V	
October 2017	<u>-</u>			W	W			<u>-</u>	3,181.0	1,960.	
October 2017 September 2017				W	W		26.0		W	V	
September 2017	W	W	-							-	
September 2017 October 2016	W	W	_								
September 2017 October 2016 New Mexico			\\/			W	500 4	\\/	\\/		
September 2017 October 2016 New Mexico October 2017	W	w		W			500.4_	<u>W</u> _	<u>W</u> _		
September 2017 October 2016 New Mexico October 2017 September 2017	W	W_ W	W_	W	-	W	499.6	W	W		
September 2017 October 2016 New Mexico October 2017 September 2017 October 2016	W	w		W							
September 2017 October 2016 New Mexico October 2017 September 2017 October 2016 Texas	W W 43.9	W_ W_ 44.7				468.5	499.6 479.8	<u>W</u> _	W	·	
September 2017 October 2016 New Mexico October 2017 September 2017 October 2016	W	W_ W	W_	W		468.5 W	499.6	W	W		

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular			Midgrade				
	Sales to end	users	S	ales for resale		Sales to en	d users	Sale	es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
October 2017	W_	W_	W_	10,642.8	W	76.7	78.3		138.5	
September 2017	W_	384.9_	W_	10,871.7	W	77.7	79.2	-	144.9	
October 2016 Colorado	373.3	387.8	W	W	W	78.2	79.5	-	148.1	
October 2017	W	157.1	W	W	W	43.7	44.7		63.7	
September 2017	vv	160.0			W	44.0	44.7		63.2	
October 2016	155.1	158.1	W	W		44.0	44.7		81.1	
Idaho										
October 2017		W		1,369.5	-		<u>W</u>	-	7.5	
September 2017	<u>W</u>	<u>W</u>		1,423.1		<u>W</u>	<u>W</u>		12.9	
October 2016	W	W	-	1,336.2	-	W	W	-	7.6	
Montana										
October 2017		W	-	1,215.8			<u>W</u>	-	W	
September 2017		W	-	1,264.2			<u>W</u>	-	4.6	
October 2016	W	W	-	1,176.0	-	W	W	-	8.1	
Utah										
October 2017	W	W_	W	W	W	W_	W	-	47.9	
September 2017	W	W_	W	W	W	W	W	-	50.5	
October 2016	W	W	W	2,446.1	W	W	W	-	39.7	
Wyoming										
October 2017	W	10.4	_ 	852.6		W	W	-	W	
September 2017	W	11.8	-	885.9		W	W	-	13.7	
October 2016	W	W	-	917.3	-	W	W	-	11.6	
PAD District 5										
October 2017	4,231.2	4,291.8	15,684.8	29,254.4	1,803.1	647.5	652.0	256.9	341.0	
September 2017	4,185.1	4,247.1	15,821.7	29,254.1	2,511.8	640.8	645.9	255.6	347.4	
October 2016	3,999.1	4,047.5	16,446.3	W	<i>2,311.0</i>	652.3	653.5	W	W	
Alaska	3,333.1	1,0 1713	10,110.5	•••	••	052.5	033.3	••		
October 2017	W	W	83.0	W	W	W	W	W	W	
September 2017	vv	W	82.8		W	V	V V ·	v v		
October 2016	vv	W	83.8	406.4	W	 	V V ·	v v		
Arizona	VV	VV	83.8	400.4	VV	VV	VV	VV	VV	
October 2017	W	W	W	4,131.4	W	W	W	W	W	
	W	<u>v</u> v				VV		vv		
September 2017 October 2016	W	<u>v</u> v		4,073.1 4,409.5		VV		<u>v</u> v 2.7	40.2	
	VV	VV	VV	4,409.3	VV	VV	VV	2.7	40.2	
California	2.054.4	2.052.0	W	15.020.0	14/	FF2.2	FF2 2	162.7	21.6.2	
October 2017	3,051.1	3,052.8		15,028.9	W	552.3	552.3	162.7	216.3	
September 2017 October 2016	3,052.2	3,053.6	11,660.0	14,996.9	1,938.4		<u>W</u>	161.2	219.7	
Hawaii	W	W	12,104.8	14,260.9	1,629.7	W	W	201.9	239.9	
October 2017	W	W_	W_	W	W	W_	W	W	W	
September 2017	W_	W_	W	W	W	W_	W	W	W	
October 2016 Nevada	W	W	W	W	W	W	W	W	W	
October 2017	W	W	W	1,465.5	W	W	W	W	W	
September 2017	W	W	W	1,423.1	W	W	W	W	W	
October 2016 Oregon	W	W	W	1,213.9	W	W	W	W	W	
October 2017	94.7	94.7	W	3,027.5	W	6.5	6.5	4.1	10.6	
September 2017										
October 2016		93.3	816.4	W	W	6.5	6.5	W	W	
	96.0	96.0	W	2,427.7	W	6.5	6.5	4.9	15.8	
Washington	220.0	246.6	1.005.6	147		22.6	22.0	147	147	
October 2017	339.8	346.6	1,085.6	W	W	32.6	32.9	W	<u>W</u>	
September 2017		293.0	W	5,125.4	W	29.0	29.3	W	W	
October 2016	247.5	254.4	1,186.4	4,840.3	NA	26.9	27.4	W	W	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium			All grades				
	Sales to er	nd users	Sa	les for resale		Sales to end	users	S	ales for resale	!
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 4										
October 2017	W_	W_	W	2,272.0	W	W_	528.9	W_	13,053.3	V
September 2017	W_	76.1	W	2,327.3	W	W	540.3	W_	13,343.9	V
October 2016 Colorado	72.6	75.5	W	W	W	524.1	542.8	W	12,690.5	V
October 2017	W	33.3	W	W	-	231.3	235.2	W	5,676.5	V
September 2017	W	34.7	W	W		235.3	239.4	W	5,685.3	V
October 2016 Idaho	35.5	35.6	W	W	-	234.6	238.4	W	W	
October 2017	W	W	-	235.7		W	W	-	1,612.7	
September 2017	W	W		238.1		W	W	-	1,674.1	
October 2016	W	W		221.9		W	W		1,565.7	
Montana October 2017	W	W		W		W	W		1,468.5	
		W	-	254.3	- -			- -		
September 2017		W	-	254.3 241.2	-		<u>W</u>	· - -	1,523.1	
October 2016	VV	VV	-	241.2	-	VV	VV	-	1,425.3	
Utah	147	W	\A/	14/	147	W	14/	147	2 204 4	
October 2017	W_		W	W	W		W	W_	3,284.1	V
September 2017	W	W	$- \ - \ - \ - \ \frac{W}{W} - \ -$	W	<u>W</u>		<u>W</u>	<u>W</u> _	3,409.1 W	<u>V</u>
October 2016 Wyoming			VV		VV			VV		V
October 2017	$^{-\;-\;-\;-\;-\;-}M^{-}$	W_		W			13.1		1,011.5	
September 2017 October 2016	W	$- \ - \ - \ - \ \frac{W}{W} -$	- -	152.7 149.0		W	14.7 W	- -	1,052.3 1,078.0	
PAD District 5										
October 2017	1,112.5	1,117.7	4,522.3	6,073.3	377.9	5,991.2	6,061.5	20,464.0	35,668.6	2,181.
September 2017	1,093.0	1,099.0	4,445.0	5,953.1	398.0	5,919.0	5,992.0	20,522.3	35,554.6	2,909.
October 2016	1,111.2	1,116.2	4,553.4	5,583.1	402.3	5,762.5	5,817.1	W	33,714.5	V
Alaska	,	,	,	-,		-, -	-,-		,	
October 2017	W	W	W	W	_	W	W	101.7	W	V
September 2017	W	W	W	W		W	W	101.4	W	
October 2016	W	W	W	W		W	W	102.9	W	V
Arizona	W	W		W	14/	W				
October 2017			180.5		W		<u>W</u>	W	4,686.6	V
September 2017	W	W	181.8	556.0	W		<u>W</u>	<u>W</u> _	4,637.2	V
October 2016	VV	VV	W	550.0	W	VV	W	W	5,005.8	V
California	022.7	022.7		2 707 5		4.526.4	4 527 0	45 224 2	40.022.6	4.625
October 2017	922.7	922.7_	W	3,787.5	W		4,527.9	15,324.2	19,032.6	1,635.
September 2017	<u>W</u> _	W	3,577.7	3,672.4	263.2	4,513.1	4,514.7	15,398.9	18,889.0	2,201.
October 2016	W	W	3,667.1	3,490.9	220.3	W	W	15,973.7	17,991.6	1,849.
Hawaii	14/	14/	14/							
October 2017	<u>W</u> _	<u>W</u> _	<u>W</u>	<u>W</u>	W	<u>W</u>	<u>W</u>	<u>W</u> _	W_	V
September 2017	<u>W</u> _	<u>W</u> _	W	<u>W</u>	W		W	<u>W</u> _	W_	V
October 2016	W	W	W	W	W	W	W	W	W	V
Nevada	14/	14/	14/			14/			4.042.4	
October 2017	<u>W</u> _	<u>W</u> _	<u>W</u>	<u>W</u>	W		<u>W</u>	W	1,843.1	V
September 2017	<u>W</u> _		W	<u>W</u>	W		<u>W</u>	<u>W</u> _	1,793.8	V
October 2016	W	W	219.0	W	W	W	W	W	1,531.1	V
Oregon										
October 2017	14.0	14.0_	<u>W</u>	383.6	W		115.3	952.9	3,421.6	136.
September 2017	14.2	14.2	132.4	387.5	- W	113.9	113.9	W_	3,441.6	<u> \</u>
October 2016	13.6	13.6	W	308.1	W	116.2	116.2	966.9	2,751.5	457.
Washington									_	
October 2017	50.1	50.4	239.9	940.7			429.9	W_	6,057.2	V
September 2017	45.6	45.8	237.5	W	W		368.0	W_	6,098.1	V
October 2016	41.3	41.4	247.4	W	W	315.7	323.2	W	5,754.1	V

^{- =} No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

Conventional Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Bulk **United States** October 2017 15,251.0 15,495.2 4,714.7 186,321.4 14,645.5 September 2017 17,012.6 14,991.0 15,239.4 4,724.9 184,367.4 October 2016 16,334.8 16,575.0 4,949.7 183,376.0 15,424.3 PAD District 1 W W W 50,366.8 W October 2017 48,676.0 September 2017 W W W W October 2016 W W W 49,709.0 W Subdistrict 1A October 2017 W W September 2017 W W October 2016 W W Connecticut October 2017 September 2017 October 2016 Maine October 2017 W W W W September 2017 October 2016 W W Massachusetts October 2017 September 2017 October 2016 **New Hampshire** October 2017 September 2017 W W W W October 2016 Rhode Island October 2017 September 2017 October 2016 Vermont October 2017 W W September 2017 W W October 2016 W W Subdistrict 1B October 2017 W W W W W September 2017 W W W 6,339.7 W October 2016 W W W 1,091.1 Delaware October 2017 September 2017 October 2016 **District of Columbia** October 2017 September 2017 October 2016 Maryland October 2017 W W September 2017 W October 2016 W **New Jersey** October 2017 W September 2017 W October 2016 169.4 New York October 2017 W W W W W September 2017 W W W W W W October 2016 W W W W Pennsylvania October 2017 W W W W W September 2017 October 2016 W W W W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		R	eformulated		
	Sales to end users			les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
United States					
October 2017	9,382.5	9,406.0	17,576.8	78,377.2	3,654.
September 2017	9,316.2	9,338.1	17,620.1	76,215.1	2,589
October 2016	9,301.9	9,326.1	18,020.4	77,096.2	2,989.
PAD District 1					
October 2017	W	W	W	27,374.8	\
September 2017	W	W	W	27,075.3	1
October 2016	W	W	W	27,073.0	,
Subdistrict 1A					
October 2017	W	W	-	W	,
September 2017	W	w	W	W	
October 2016	W	W	W	W	,
Connecticut					
October 2017	.	W		2,391.4	N
September 2017	.	W	W	W	N
October 2016	-	W	W	2,505.2	,
Maine					
October 2017	-	-			
September 2017	-	-		W	
October 2016	-	-	-	W	
Massachusetts					
October 2017	<u>W</u>	W		1,033.1	
September 2017	<u>W</u>	W	<u>W</u>		
October 2016	W	W	W	W	
New Hampshire					
October 2017		W			
September 2017					
October 2016	W	W	=	-	
Rhode Island	VA/	W		W	
October 2017 September 2017			w	vv NA	<u>/</u>
October 2016		vv W	W	825.7	
Vermont	**	VV	**	023.7	,
October 2017	_	_	_	_	
September 2017					
October 2016				-	
Subdistrict 1B					
October 2017	W	W	W	W	,
September 2017		 	W	18,288.4	,
October 2016	W	 W	W	W	
Delaware					
October 2017	W	W	-	1,168.5	
September 2017		W	<u>-</u>	1,161.2	
October 2016	W	w	-	1,111.6	
District of Columbia					
October 2017	-	-	-	-	
September 2017					
October 2016	-	-	-	-	
Maryland					
October 2017	-		<u>-</u>	W	
September 2017				W	
October 2016	-	W	W	W	,
New Jersey					
October 2017	W	W	W	W	
September 2017	W	W	W		
October 2016	W	W	W	W	
New York					
October 2017	W	W	<u>W</u>		
September 2017		W	W	W	
October 2016	W	W	W	W	
Pennsylvania					
October 2017		W		W	
September 2017		W			'
October 2016	W	W		W	\

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations									
	Sales to en	d users		Sales for resale						
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul					
United States										
October 2017	24,633.5	24,901.1	22,291.5	264,698.5	18,299.					
September 2017	24,307.1	24,577.5	22,345.0	260,582.5	19,602.0					
October 2016	25,636.8	25,901.1	22,970.1	260,472.4	18,413.					
PAD District 1										
October 2017	8,235.5	8,287.1		77,741.6	V					
September 2017	8,065.9	8,113.1		75,751.2	V					
October 2016	8,424.8	8,440.7	W	76,782.0	V					
Subdistrict 1A										
October 2017					V					
September 2017			<u>W</u> _	5,124.4	V					
October 2016	W	W	W	4,948.7	V					
Connecticut										
October 2017	- - :		·	2,391.4						
September 2017	- - :		<u>W</u> _	W_	N					
October 2016	-	W	W	2,505.2	V					
Maine										
October 2017	-		<u>W</u> _	W						
September 2017	-	- _	W_	$-\ -\ -\ -\ -\ -\ -\ -\ -\ -\ M^-$						
October 2016	-	-	W	W						
Massachusetts										
October 2017	W	W_	_ _	1,033.1						
September 2017	W	W_	W	W_						
October 2016	W	W	W	W						
New Hampshire										
October 2017		W_	W_							
September 2017	W	W	W_	W_						
October 2016	W	W	W	W						
Rhode Island										
October 2017	W	W	- _	NA	V					
September 2017	W	W	W	NA	V					
October 2016	W	W	W	825.7	V					
Vermont										
October 2017	-	- -	W_							
September 2017	-	- -	W_	W_						
October 2016	-	-	W	W						
Subdistrict 1B										
October 2017	4,108.8	4,108.8	W_	24,958.6						
September 2017	4,079.5	4,079.5	W_	24,628.1						
October 2016	4,086.3	4,088.2	W	24,217.9	V					
Delaware										
October 2017	W	W_	 _	1,168.5						
September 2017	W	W_	 _	1,161.2						
October 2016	W	W	-	1,111.6						
District of Columbia										
October 2017	-	-	-							
September 2017		- _	- _	_ _						
October 2016	-	-	-	-						
Maryland										
October 2017	-	-	-	4,551.7						
September 2017	-		<u>-</u>	4,418.1						
October 2016	-	W	W	4,066.1	V					
New Jersey										
October 2017	W	W_	W_	W_	1,135.					
September 2017	W_	W	W_	W_	371.					
October 2016	W	W	W	W	169.					
New York										
October 2017	2,541.0	2,541.0		5,888.3	V					
September 2017	2,528.6	2,528.6		5,819.9	V					
October 2016	2,458.3	2,458.3	W	5,700.2	V					
Pennsylvania										
October 2017	w	W	_ _	W_	V					
September 2017	W	W		W	V					
				W						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
October 2017	W	W	.	W	V
September 2017	W	W	.	W	V
October 2016	W	W	W	43,141.3	V
Florida					
October 2017	W	W	-	15,390.7	
September 2017	W	W	<u>-</u>	14,652.7	
October 2016	W	W		15,392.2	
Georgia		••		13,332.2	
October 2017	W	W	_	W	V
September 2017	 	W		W	V
October 2016	 	139.5	W	9,105.2	
North Carolina	**	133.3	**	3,103.2	·
	W	W		W	V
October 2017			· 		
September 2017	W	<u>W</u>	-	9,586.1	64.
October 2016	W	W	-	9,827.3	
South Carolina					
October 2017	$___________W______$	W		4,930.4	
September 2017	W			W	
October 2016	W	W	-	4,747.4	
Virginia					
October 2017	WW	W	.	3,176.6	
September 2017	W	W	<u>-</u>	W	V
October 2016	W	W	-	3,201.9	
West Virginia					
October 2017	W	W	-	647.6	
September 2017	W	w		768.1	
October 2016	W			867.5	
PAD District 2					
October 2017	7,223.4	W		W	<u>V</u>
September 2017	7,153.9	W		W	<u>V</u>
October 2016	W	W	W	W	V
Illinois					
October 2017	W	W	-	W	V
September 2017	W	W		W	V
October 2016	W	31.7	-	W	V
Indiana					
October 2017	W	W		W	V
September 2017	W	W	-	W	V
October 2016	W	W	-	W	V
lowa					
October 2017	_	W	_	2,965.3	
September 2017			· <u>-</u>	2,751.0	
October 2016			. – – – – – – – – – – – –	2,794.4	
		VV		2,794.4	
Kansas	\A/	14/		14/	
October 2017		W	-	<u>W</u>	V
September 2017	<u>W</u>	<u>W</u>	-		<u>V</u>
October 2016	W	W	-	4,295.6	182.
Kentucky					
October 2017	W		-		V
September 2017	W	W	-	W	V
October 2016	W	W	-	W	V
Michigan					
October 2017	W	W	-	W	V
September 2017	W	W	-	W	V
October 2016	W	W		W	V
Minnesota					•
October 2017	W	W	W	5,454.0	V
September 2017	W		W	5,176.7	v
October 2016	<u>v</u> v	<u>v</u> v		5,612.6	v
	vv	vv	VV	3,012.0	V
Missouri				2.050.0	
October 2017				2,959.6	
September 2017 October 2016		W	-	2,963.7	
		W	_	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Re	ormulated		
	Sales to end users			es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
Subdistrict 1C					
October 2017				4,304.5	
September 2017		-	_	W	
October 2016	-	-	-	4,474.0	
Florida					
October 2017	_	_	_	_	
September 2017					
October 2016					
	-	_	_	_	
Georgia					
October 2017	-	-			
September 2017				-	
October 2016	-	-	-	-	
North Carolina					
October 2017	-	-	-	-	
September 2017	-	-	-	-	
October 2016					
South Carolina					
October 2017					
			· -		
September 2017	-	-	- -	-	
October 2016	-	-	-	-	
Virginia					
October 2017	-			4,304.5	
September 2017	-	-	<u>-</u>	W	
October 2016	<u>-</u>		<u>-</u>	4,474.0	
West Virginia				,	
October 2017					
September 2017					
.				-	
October 2016	-	-	-	-	
AD District 2					
October 2017	W	W	_	W	
September 2017	W	W		W	
October 2016	W			- v	
	VV	VV	-	VV	
Illinois					
October 2017	W		-	W	
September 2017	W W	W	-	W	
October 2016	W	W	-	W	
Indiana					
October 2017	W	W	_	1,017.2	
September 2017	W	- - - -		998.8	
October 2016	- W			938.7	
	VV	VV	_	936.7	
lowa					
October 2017	-	-	- 	_ 	
September 2017	-	-	-	-	
October 2016	-	-	-	-	
Kansas					
October 2017		_		_	
September 2017					
	-	- 	· -	_	
October 2016	-	-	-	=	
Kentucky					
October 2017		W	_ 	782.5	
September 2017				812.2	
October 2016	W	W	-	W	
Michigan					
October 2017	-	-	-	-	
September 2017					
October 2016		<u>-</u>			
	-	-	-	-	
Minnesota					
October 2017	-	-	-	-	
September 2017	- -	-	-	-	
October 2016	-	-	-	-	
Missouri					
October 2017	-	_	_	786.8	
September 2017		<u>-</u>		658.6	
October 2016	-			056.0 W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All f	ormulations		
	Sales to end users			les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
October 2017		W	-	W	W
September 2017		W	-	45,998.8	125.4
October 2016	W	W	W	47,615.5	W
Florida					
October 2017	W	W	-	15,390.7	
September 2017	W	W	-	14,652.7	
October 2016	W	W	-	15,392.2	
Georgia					
October 2017	W	W	-	W	V
September 2017	W	W	<u>-</u>	W	V
October 2016	W	139.5	W	9,105.2	V
North Carolina					
October 2017	W	W	-	W	V
September 2017	w	W		9,586.1	64.6
October 2016	W	W		9,827.3	
South Carolina				2,021.10	
October 2017	W	W	_	4,930.4	
September 2017			.	W	V
October 2016		W	· - <u>-</u>	4,747.4	v
	VV	VV	_	4,747.4	
Virginia	14/			7 404 4	
October 2017		<u>W</u>	-	7,481.1	
September 2017			-	W	<u>W</u>
October 2016	W	W	-	7,675.9	
West Virginia					
October 2017		W	-	647.6	
September 2017		W	-	768.1	
October 2016	W	W	-	867.5	
PAD District 2					
October 2017	W	8,878.9	W	83,620.7	W
September 2017	W	8,810.7	W	82,593.7	W
October 2016	9,425.4	9,561.6	W	83,778.6	W
Illinois	,	•		•	
October 2017	W	W	_	W	V
September 2017	W	W		W	
October 2016		W			
Indiana	••	**		••	•
October 2017	W	W		W	W
September 2017	W	W W			
October 2016					
	VV	VV	-	VV	V
lowa				2.055.2	
October 2017	-	<u>W</u>	- 	2,965.3	
September 2017	.	W	-	2,751.0	
October 2016	-	W	-	2,794.4	
Kansas					
October 2017		W	-	W	W
September 2017		W	-	W	W
October 2016	W	W	-	4,295.6	182.9
Kentucky					
October 2017		W	-	W	W
September 2017	W	WW	.	W	V
October 2016	W	W	-	W	V
Michigan					
October 2017	W	W	-	W	W
September 2017	W	W		w	
October 2016	W	W	-	W	
Minnesota	••	•••			•
October 2017	W	W	W	5,454.0	V
September 2017				5,176.7	<u>v</u>
October 2016				5,612.6	<u>v</u>
Missouri	vv	vv	VV	3,012.0	V
				2 7/6 5	
October 2017				3,746.5	
September 2017 October 2016	- -	<u>W</u>		3,622.3	
UCTODER ZUTh	-	W	-	3,764.3	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (cont.) Nebraska					
October 2017	W	W	-	1,708.0	
September 2017	W	W		1,579.4	
October 2016		W		1,878.5	
North Dakota		**		1,070.5	
October 2017	W	W		991.8	
			-		
September 2017		<u>W</u>	<u>W</u>		
October 2016	W	W	W	W	
Ohio					
October 2017		W	- 	\bar{w}	<u>N</u>
September 2017		W	-		
October 2016	W	W	-	W	W
Oklahoma					
October 2017	W	WW	-	4,485.4	406.0
September 2017	W	W	-	4,882.1	733.6
October 2016	W	W	-	4,554.5	873.9
South Dakota					
October 2017	W	W	_	1,005.8	
September 2017	W	15.1		996.5	
October 2016	vv W	W			
	VV	VV	-	1,018.4	-
Tennessee					
October 2017		W	· -	10,275.2	
September 2017		W	-		W
October 2016	W	929.4	W	W	-
Wisconsin					
October 2017	W W	57.5	W	4,264.6	W
September 2017	W	57.2	W	4,111.8	W
October 2016	W	56.8	W	W	
DAD District 2					
PAD District 3	1 100 0	1 1 1 1 7	14/	20.146.0	14
October 2017	1,106.0	1,144.7	W	38,146.8	M
September 2017		1,121.4	<u>W</u>	38,219.1	W
October 2016	1,499.9	1,538.8	84.6	37,415.1	11,497.9
Alabama					
October 2017	-	W	-	5,131.8	
September 2017	-	W		W	W
October 2016	W	362.1	W	W	
Arkansas					
October 2017	-	-	-	3,087.7	
September 2017			<u>-</u>	3,365.6	
October 2016	W	W	W	W	
Louisiana		••		••	
		W		6.442.7	1 422 0
October 2017			- 	6,442.7	1,433.9
September 2017	-	<u>W</u>	-	6,407.1	2,014.5
October 2016	-	W	-	6,687.0	2,222.6
Mississippi					
October 2017	-		-	W	W
September 2017	-			3,181.0	1,960.4
October 2016	W	26.0	-	W	W
New Mexico					
October 2017	W	500.4	W	W	
September 2017		499.6	W	W	
October 2016	468.5	479.8	W	W	
Texas	400.5	., 5.0	**	**	
October 2017	W	NA	W	W	W
September 2017		NA		<u>v</u> v	<u>v</u> v
October 2016	W	W	W	W	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Ref	ormulated		
	Sales to end users		Sale	s for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (cont.)					
Nebraska					
October 2017	-	_	_	_	
September 2017			<u>-</u>	<u>-</u>	
October 2016			<u>-</u>	<u>-</u>	
North Dakota					
October 2017	_	_	_	_	
September 2017					
October 2016					
Ohio					
October 2017	-				
September 2017	-				
October 2016	-	-	-	-	
Oklahoma					
October 2017		- 			
September 2017		-			
October 2016	-	-	-	-	
South Dakota					
October 2017	-	-			
September 2017	<u>-</u>	-	<u>-</u>	-	
October 2016	-	-	-	-	
Tennessee					
October 2017	_	_	_	_	
September 2017					
October 2016					
Wisconsin					
	W	W		1 639 0	
October 2017 September 2017		v v		1,638.9	
October 2016	- w	v v	-	1,504.7 1,633.3	
PAD District 3					
October 2017				16,467.4	
September 2017				15,119.7	
October 2016				16,091.7	
Alabama				10,031.7	
October 2017					
September 2017					
October 2016	-	-	-	-	
Arkansas					
October 2017		-			
September 2017	-	-			
October 2016	-	-	-	-	
Louisiana					
October 2017	-	-		-	
September 2017	 -	-			
October 2016	-	-	-	-	
Mississippi					
October 2017	_	_	_	-	
September 2017				-	
October 2016		-		-	
New Mexico					
October 2017					
				-	
September 2017					
October 2016	-	-	-	-	
Texas					
October 2017		-		\bar{w}	
September 2017		-		$\bar{W}\bar{W}$	
October 2016	-	-	-	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All	formulations				
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull		
PAD District 2 (cont.)							
Nebraska							
October 2017	W	W	-	1,708.0			
September 2017	W	W		1,579.4			
October 2016	W	W		1,878.5			
North Dakota				,			
October 2017	W	W	_	991.8			
September 2017		vv		W			
October 2016		v v W	v v W				
	vv	VV	vv	VV			
Ohio	14/	***		***			
October 2017			-	W	<u>V</u>		
September 2017	<u>W</u>	W	-	W	<u>V</u>		
October 2016	W	W	-	W	V		
Oklahoma							
October 2017	W	W	-	4,485.4	406.0		
September 2017	W	W	-	4,882.1	733.		
October 2016	W	W	<u>-</u>	4,554.5	873.		
South Dakota							
October 2017	W	W	_	1,005.8			
September 2017		15.1		996.5			
October 2016		<u>1</u> 3.1	-	1,018.4			
	VV	VV	-	1,018.4			
Tennessee							
October 2017		W	-	10,275.2			
September 2017	W	W	_	W			
October 2016	W	929.4	W	W			
Wisconsin							
October 2017	W	W	W	5,903.6	V		
September 2017	W	W	W	5,616.5	V		
October 2016	W	W	W	W			
PAD District 3							
October 2017	1,106.0	1,144.7	W	54,614.1	W		
September 2017	1,082.9	1,121.4	W	53,338.8	V		
October 2016	1,499.9	1,538.8	84.6	53,506.8	11,497.		
Alabama							
October 2017	_	W	_	5,131.8			
September 2017		W		W			
October 2016	W	362.1		W	·		
	**	302.1	**	**			
Arkansas				2 007 7			
October 2017		-	-	3,087.7			
September 2017			<u></u>	3,365.6			
October 2016	W	W	W	W			
Louisiana							
October 2017	 -	W	-	6,442.7	1,433.		
September 2017	 -	W		6,407.1	2,014.		
October 2016	-	W	-	6,687.0	2,222.		
Mississippi							
October 2017	_	_	_	W	V		
September 2017				3,181.0	1,960.		
October 2016	w	26.0		W	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	**	20.0		vv	v		
New Mexico		500.4					
October 2017		500.4	W				
September 2017		499.6	W	W			
October 2016	468.5	479.8	W	W			
Texas							
October 2017	W	NA	W	35,046.6	<u>W</u>		
September 2017	W	W	W	33,685.8	<u>V</u>		
October 2016	W	W	W	33,893.5	V		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional			
	Sales to end users		Sa	Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
October 2017	W	528.9		13,053.3	V	
September 2017	W	540.3	W	13,343.9	V	
October 2016	524.1	542.8	W	12,690.5	V	
Colorado						
October 2017	231.3	235.2	W	5,676.5	V	
September 2017	235.3	239.4	W	5,685.3	v	
October 2016	234.6	238.4		W	·	
Idaho	254.0	230.4	**	••		
	W	W		1 612 7		
October 2017				1,612.7		
September 2017		W	-	1,674.1		
October 2016	W	W	-	1,565.7		
Montana						
October 2017	W		-	1,468.5		
September 2017	W		-	1,523.1		
October 2016	W	W	-	1,425.3		
Utah						
October 2017	W	W	W	3,284.1	١	
September 2017	W	W	W	3,409.1		
October 2016	W	W	W	W		
Wyoming	••	••	••		,	
October 2017	W	13.1		1,011.5		
		14.7				
September 2017 October 2016		<u>14.</u> / W	.	1,052.3 1,078.0		
PAD District 5						
October 2017	W	1,530.6	W	W	V	
September 2017		1,474.8		W	v	
October 2016		W			v	
	**	VV	**	**	•	
Alaska	14/	147	404.7	144		
October 2017			101.7	W		
September 2017	<u>W</u>		101.4	- $ -$		
October 2016	W	W	102.9	W	\	
Arizona						
October 2017	W W	W	481.9	W		
September 2017	W	W	466.2	W		
October 2016	W	W	W	W		
California						
October 2017	-	-	-	-	\	
September 2017	-		<u>-</u>			
October 2016				-		
Hawaii						
October 2017	W	W	W	W	\	
		vv		vv		
September 2017						
October 2016	W	W	W	W	'	
Nevada						
October 2017	W W		W	1,843.1	\	
September 2017		W	W	1,793.8		
October 2016	W	W	W	1,531.1	,	
Oregon						
October 2017	115.3	115.3	952.9	3,421.6	136	
September 2017	113.9	113.9	W	3,441.6		
October 2016	116.2	116.2	966.9	2,751.5	457	
Washington	110.2		2 30.3	_,. 52.0	.57	
October 2017	422.6	429.9	W	6,057.2	,	
September 2017	360.8	368.0		6,098.1		
October 2016	315.7	323.2	W	5,754.1	\	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Re	eformulated		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
PAD District 4					
October 2017	.	-	-		
September 2017	-	-	-	-	
October 2016	<u>-</u>			-	
Colorado					
October 2017					
September 2017	·		-		
October 2016	· 				
	-	-	-	-	
Idaho					
October 2017	-	_			
September 2017					
October 2016	-	-	-	-	
Montana					
October 2017					
September 2017	<u>-</u>		-	-	
October 2016	-	-	-	-	
Utah					
October 2017	_	_	_		
September 2017					
October 2016	·		-		
	-	-	-	-	
Wyoming					
October 2017	- -	-			
September 2017	- -	-			
October 2016	-	-	-	-	
PAD District 5					
October 2017	W	4,530.9	W	W	V
September 2017		4,517.2	W		<u>v</u>
October 2016					v
	vv	VV	VV	VV	V
Alaska					
October 2017	 	_			
September 2017					
October 2016	-	-	-	-	
Arizona					
October 2017	.	W	W	W	\
September 2017	<u>-</u>	W	W	W	\
October 2016	-	W	W	W	\
California					
October 2017	W	W	15,324.2	19,032.6	V
September 2017		- v	15,398.9	18,889.0	\
October 2016		V	15,973.7	17,991.6	<u>v</u>
	vv	vv	13,973.7	17,991.0	,
Hawaii					
October 2017	-	-	- -		
September 2017	 	_			
October 2016	-	-	-	-	
Nevada					
October 2017	-	-			
September 2017	.				
October 2016	-	-	-	=	
Oregon					
October 2017	-	-	-	-	
September 2017			<u>-</u>	<u>-</u>	
October 2016	·				
	-	-	-	-	
Washington					
October 2017					
	-	-			
September 2017 October 2016	.	- -			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

		All	formulations					
	Sales to end users		Sales for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul			
PAD District 4								
October 2017	W	528.9	W	13,053.3	V			
September 2017	W	540.3	W	13,343.9	V			
October 2016	524.1	542.8		12,690.5				
Colorado								
October 2017	231.3	235.2	W	5,676.5	V			
September 2017	235.3	239.4	W	5,685.3	W			
October 2016	234.6	238.4	W	W				
Idaho								
October 2017	W	W	_	1,612.7				
September 2017	W			1,674.1				
October 2016	W	- v W		1,565.7				
Montana	**	**		1,303.7				
October 2017	W	W		1,468.5				
September 2017				1,523.1				
October 2016	VV	VV	-	1,425.3				
Utah								
October 2017		W	W	3,284.1	<u>V</u>			
September 2017		W	W	3,409.1	<u>M</u>			
October 2016	W	W	W	W	V			
Wyoming								
October 2017	W	13.1	-	1,011.5				
September 2017	W	14.7		1,052.3				
October 2016	W	W	-	1,078.0				
PAD District 5								
October 2017	5,991.2	6,061.5	20,464.0	35,668.6	2,181.0			
September 2017	5,919.0	5,992.0	20,522.3	35,554.6	2,909.8			
October 2016	5,762.5	5,817.1	W	33,714.5	W			
Alaska	3,7 32.3	3,017.1	••	55,715	•			
October 2017	W	W	101.7	W	V			
September 2017		vv W	101.4	W	<u>v</u>			
October 2016		vv W	102.9		<u>v</u>			
	VV	VV	102.9	VV	V			
Arizona	14/	14/	14/	4.606.6	14			
October 2017		W		4,686.6	<u>W</u>			
September 2017		<u>W</u>		4,637.2	<u>W</u>			
October 2016	W	W	W	5,005.8	V			
California								
October 2017	4,526.1	4,527.9	15,324.2	19,032.6	1,635.			
September 2017	4,513.1	4,514.7	15,398.9	18,889.0	2,201.5			
October 2016	W	W	15,973.7	17,991.6	1,849.9			
Hawaii								
October 2017	W	W	W	W	V			
September 2017	W	W	W	W	V			
October 2016	W	W	W	W	V			
Nevada								
October 2017	W	W	W	1,843.1	V			
September 2017	W	W	W	1,793.8	V			
October 2016	W	W	W	1,531.1	V			
Oregon				•				
October 2017	115.3	115.3	952.9	3,421.6	136.4			
September 2017	113.9	113.9	W	3,441.6	V			
October 2016	116.2	116.2	966.9	2,751.5	457.			
	110.2	110.2	500.5	2,731.3	437.			
Washington October 2017	422.6	420.0	14/	6.057.3	V			
October 2017		429.9	W	6,057.2				
September 2017	360.8	368.0	W	6,098.1	<u>W</u>			
October 2016	315.7	323.2	W	5,754.1	W			

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

	Aviation g	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		umer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
October 2017	W_	428.0	29,487.6	38,664.8	W_	1,036.8_	73.9	997.7	3,863.3_	30,383.1
September 2017	W_	476.1	30,387.6	39,563.6	2.4	765.5	62.3	335.0	4,939.7	27,201.9
October 2016	W	409.5	30,166.1	30,870.8	W	1,170.6	81.7	1,049.2	4,990.5	33,108.6
PAD District 1										
October 2017	W_	126.4	3,880.1	7,309.0	W	407.9		W_	W_	5,176.6
September 2017	W_	125.2	4,176.3	7,303.3	W	39.2		W_	W_	5,401.2
October 2016	W	115.4	4,423.6	6,447.7	6.0	303.1	W	W	W	4,942.9
Subdistrict 1A										
October 2017	- -	W_	219.6	872.4	W	W_		W_	W_	802.2
September 2017	W_	W_	196.7	912.4	W	W_		W_	W	800.0
October 2016	W	W	334.6	493.1	W	-	-	W	W	844.3
Connecticut										00.4
October 2017	- -		W	<u>W</u> _	- -	- -		·	- -	89.1 101.2
September 2017 October 2016				<u>v</u> v		- -		- -	<u>-</u> -	83.4
Maine	_	_	VV	VV	_	_	_	_	_	65.4
October 2017		W	W	W	_				W	254.9
September 2017	W	W	W_	W		· <u>-</u>		·	W	222.9
October 2016	W	W	W	W		-		W	W	237.1
Massachusetts										
October 2017	-		W	821.8	W	-		-	-	116.9
September 2017			84.1	858.8	W_					118.6
October 2016	-	-	W	W	W	-	-	-	-	135.8
New Hampshire										
October 2017	- -		W	W_	W	- _		- -		86.2
September 2017	- -		W	W_	W	- -		::::-	- -	112.3
October 2016	-	-	W	W	W	-	-	W	-	118.0
Rhode Island										
October 2017	- -			W_	W	- -	- -	·	- -	W
September 2017 October 2016				<u>v</u> v_	W	<u>-</u> -		- -	<u>-</u> -	W
Vermont			**	**	**					**
October 2017	_	_	W	W	_	W	_	W	_	W
September 2017			W	W		W		W	W	W
October 2016	-		W	W		-		W	W	W
Subdistrict 1B										
October 2017	W	W	1,890.8	4,828.1	W	367.2	-	W	W	1,799.2
September 2017	W	W	2,362.4	5,185.2	1.2	21.9		W	W	1,793.2
October 2016	W	W	2,337.4	4,233.9	4.5	W	W	W	W	1,906.2
Delaware										
October 2017	- _		-	W	W	W				W
September 2017	- -		-	W_	W	- -	-	- -		W
October 2016	-	-	-	W	W	W	-	-	-	W
District of Columbia										
October 2017 September 2017	 -		-	·	-	- -		- -	- -	
October 2016			· -	· - -		· <u>-</u> -		· <u>-</u> -	<u>-</u> -	
Maryland										
October 2017	_		W	48.5	_	W	_		_	W
September 2017			W_	51.6		W				W
October 2016	-		W	W		W				W
New Jersey										
October 2017	- _		722.5	W_	W	W_		- _	- _	282.5
September 2017	- -	W	1,099.0	W	W_	W				253.7
October 2016	-	-	1,129.2	2,389.3	W	W	-	-	-	325.8
New York										
	W_	W	872.4	94.0	W	W_		W_	W	385.8
October 2017					W	W	_	_	W	413.0
October 2017 September 2017		W_	894.1	124.9						
October 2017 September 2017 October 2016	- -	<u>W</u> _	894.1 W	125.0	V	W	-	W	W	402.9
October 2017 September 2017 October 2016 Pennsylvania		W	W	125.0	W	W			W	402.9
October 2017 September 2017 October 2016	W									

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation ga	soline	Kerosene-typ	Kerosene-type jet fuel		Kerosene		tillate	Propane (consu	imer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
		91.7	1 700 7	1 000 5	W	W		W	14/	2.575.2
October 2017			1,769.7	1,608.5			- -		W	2,575.3
September 2017		86.1	1,617.1	1,205.7	W	<u>W</u> _	- -	W_	W	2,808.0
October 2016	VV	88.5	1,751.6	1,720.7	VV	VV	-	VV	VV	2,192.5
Florida		66.0	4.027.4	4 4 0 4 2						2646
October 2017	-	66.0	1,027.1	1,181.3	<u>W</u>	- -	- -	- -	- - :	364.9
September 2017	-	62.7	NA	869.2	W	- -	- -	- -	- - :	402.2
October 2016	-	64.9	1,254.7	1,283.9	VV	-	-	-	-	338.5
Georgia		147	141	427.6		141		147		474
October 2017	-	<u>W</u> _	<u>W</u>	127.6	- - ·	W_	- -	<u>W</u> _	- - :	474.1
September 2017 October 2016	W	<u>W</u>	<u>W</u>	107.3	-	- -	- -	vv	- - :	529.9
	-	VV	VV	111.3	-	VV	-	VV	-	464.2
North Carolina		147		4242	147	141				752
October 2017	-	W_	<u>W</u>	124.3	<u>W</u>	W_	- -	- -	-	753.8
September 2017	-	W_	<u>W</u>	W	<u>W</u>	W	- -	- -	-	919.6
October 2016	W	W	W	133.8	W	W	-	-	-	615.2
South Carolina										
October 2017	-	- -	W	72.6	W	W_		- -	- _ :	432.6
September 2017	-	- _	W	54.4	W	W_	- -	- -	-	399.2
October 2016	-	-	W	W	W	W	-	-	-	432.8
Virginia										
October 2017	-	W_	366.2	W_		W_			-	174.6
September 2017	-	W_	368.8	W_		W_			<u></u>	194.6
October 2016	-	W	152.5	134.7	W	W	-	-	W	W
West Virginia										
October 2017		- _	W	W_	W				W	375.3
September 2017 October 2016	-	- -	W	W_	W_		- -	- -	<u>W</u>	362.5 W
PAD District 2										
October 2017	W	79.0	5,505.8	5,163.5	W	W	7.7	545.5	W	10,249.6
September 2017	W	W	6,041.0	5,407.9	W	W	W	123.8	W	8,034.5
October 2016 Illinois	W	105.5	5,439.3	5,109.6	W	W	5.5	448.3	W	9,439.9
October 2017	W	W	NA	W	W	W	W	8.3	W	1,793.9
September 2017	v v		1,353.2	v v -		v v -	v v	o.5 _ W		1,523.0
October 2016	v v		1,400.6	vv 1,508.3		v v -	v v	v v		1,175.1
	vv	VV	1,400.0	1,308.3	VV	VV	vv	vv	VV	1,175.1
Indiana			051.0	205.5	W	8.5		W	W	420.0
October 2017	-	· - -	851.0	305.5_			- -			428.6
September 2017	-	· - -	988.9	453.6		2.3 W	- -			325.3
October 2016	-	-	610.2	272.9	VV	VV	-	VV	W	213.0
lowa			40.7	70.0		141		44.0	147	020 5
October 2017	-	- -	10.7_	70.0	- -	W_	- -	44.0		939.5
September 2017	-	- -	W	61.4	- -	- -	- -	11.9	W	368.6
October 2016	-	-	W	W	-	-	-	32.1	W	965.4
Kansas	141	147	141	141		141	147	F2.0		2 425 2
October 2017	<u>W</u>	W	<u>W</u>	W		W_		52.0	 -	2,435.3
September 2017 October 2016	M	W-	W		-			12.8 40.4	W	1,816.7 2,284.1
Kentucky										
October 2017		W	W_	W	W	W	W_	W	-	444.9
September 2017	W	W_	W	621.1	W	W_		W	-	623.1
October 2016 Michigan	-	W	W	463.3	W	W	-	W	W	417.3
October 2017	W	_	NA_	556.5	W	W	W	W	W	492.2
September 2017	• •		157.2	610.3	W_		W_			413.6
October 2016		-	81.5	399.7	W	W	NA	W	W	490.1
Minnesota					**					
October 2017	W	W	W	W	W	W	W	98.8	W	890.9
September 2017	V V				W	NA	V	23.1	W_	451.0
October 2016	W		235.7	W	W	14.9	0.7	59.2	 	887.1
Missouri	••	••	255	- •	••	15	0.7	33.2	••	007.1
October 2017	W	_	W_	W			_	1.6	-	292.2
September 2017			W		_	- -	- -	W		290.7
October 2016	v v		W			- -	W	1.5		278.3
C000001 2010	V V	V V	V V	V V			V V	1.3	V V	270.3

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.) Nebraska										
October 2017	W_		W_	W			W_	42.2		253.4
September 2017	W		W_	W				7.7	W	217.1
October 2016	W	-	W	15.2	-	-	-	35.5	W	262.7
North Dakota										
October 2017	-	-	W	W	-	-	W	163.6	W	540.1
September 2017	-		W	W		-	W	30.1	W	406.7
October 2016	-		W	W	-	W	W	124.0	W	593.8
Ohio										
October 2017	_	W	478.8	647.3	W	W	_	W	_	612.6
September 2017		W	536.6	657.1	W	W		W	W	594.2
October 2016			537.5	W	W	W		W	W	692.9
Oklahoma			337.13	••	••	••		**	••	032.3
October 2017	W		W	475.2		W		28.3	_	211.3
September 2017	VV - W	- -		293.3	- -		- -	20.3 W	W	240.3
October 2016	VV -	- -	W		- -	<u>v</u> v_	- -		<u>v</u> v -	
	VV	VV	VV	521.5	-	VV	-	VV	VV	186.7
South Dakota			144				147	50.0	147	404.0
October 2017	- -	- -	<u>W</u> _	- -		<u></u> -	W	59.0		191.0
September 2017	- -	- -	<u>W</u> _	<u></u> -	-	W_	W	6.8		146.2
October 2016	-	-	W	W	-	-	W	33.7	W	223.7
Tennessee										
October 2017	- _	19.0	W_	160.0	W	W_		W_	- _	168.9
September 2017	W_	W_	W	172.6	W	W_	-	_ _	- -	153.2
October 2016	W	17.5	W	146.4	W	W	-	W	-	188.7
Wisconsin										
October 2017	-	_	W	W	W	W		24.6	W	554.9
September 2017	-		W	W	W	NA	-	8.4	W	464.7
October 2016	-		W	W	W	2.2	W	W	W	581.0
DAD District 2										
PAD District 3	14/	1121	C 051 0	17.007.1		FC2.4		14/	2 500 4	11 000 0
October 2017	<u>W</u> _	142.1	6,851.0	17,897.1	-	563.4	- -	W_	3,580.4	11,908.0
September 2017		112.7	5,975.7	16,996.8		693.2	W	W_	4,759.3	11,048.1
October 2016	W	122.8	6,763.3	11,753.2	-	795.1	-	W	4,752.5	15,781.0
Alabama										
October 2017	- -		95.2	W_		W_			- -	244.5
September 2017	- -	W_	86.3	W_	-	W_		- -	- -	222.2
October 2016	-	W	284.3	231.5	-	W	-	-	-	263.0
Arkansas										
October 2017	W_		W_	96.1	.	- _		_ _	- _	W
September 2017	W_		W_	80.4	.	- _	W_	_ _	W_	W
October 2016	W	W	W	W	-	-	-	-	-	W
Louisiana										
October 2017	-	4.1	1,193.4	6,344.6	-	W	-	W	W	123.3
September 2017	W	6.1	935.7	6,131.6	-	W	-	W	742.7	118.6
October 2016		10.4	900.6	3,894.5		W		W	W	152.3
Mississippi				-,						
October 2017	_	W	W	1,582.9	_	W	_	_	_	280.0
September 2017		W	926.6	2,436.3					·	228.8
October 2016	-	W	920.0 W	1,900.3	<u>-</u>					224.6
	-	VV	vv	1,300.3	=	٧V	-	-	-	224.0
New Mexico	147		147	147					147	
October 2017		- -	W	W_	-	- -	- -	- -		W
September 2017		- -	<u>W</u> _	W_	-	- -	- -	- -		W
October 2016	W	-	W	W	-	-	-	-	W	W
Texas										
October 2017	W_	W_	4,658.2	9,720.9		3.9_			2,866.2	11,148.0
September 2017	W_	W_	3,963.3	8,211.4		3.1_			4,016.4	10,372.0
October 2016	W	109.8	4,830.6	5,625.2	-	W	-	-	4,005.7	15,024.3

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation ga	soline	Kerosene-ty	oe jet fuel	Kerosen	ie	No. 1 d	istillate	Propane (cons	umer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
October 2017	W	W	973.8	830.2	_	_	W	172.9	W	905.2
September 2017	W	W	1,008.6	983.9			W	50.0	W	872.9
October 2016	W	W	947.6	843.6			3.5	129.7	W	865.3
	**	• •	347.0	043.0			5.5	125.7	**	005.5
Colorado	14/		14/	NI A				62.0		220.6
October 2017	<u>W</u>	- -	W_	NA_	-	- -	- -	62.8	 -	339.6
September 2017	W	- -	312.3_	NA_	-	-		8.6	W	329.8
October 2016	W	-	337.8	513.3	-	-	W	30.0	W	315.1
Idaho										
October 2017	-		W_	13.2_			W_	4.7	W_	W
September 2017			W	18.9			W	W	W_	W
October 2016	-	-	W	25.1	-	-	W	W	W	37.3
Montana										
October 2017	-	W	W	W	-	-	W	53.8	W	150.4
September 2017	-	W	W	W			W	20.3	W	163.4
October 2016	W	W	W	W	-		W	41.7	W	120.1
Utah	**			••			•••		-*	
October 2017	W	W	465.1	246.8				14.4	_	W
September 2017		W	473.4	267.5				W		W
	v v	W	483.7	251.5	-	-	- -		- -	97.5
October 2016	VV	VV	483.7	251.5	-	-	-	VV	VV	97.5
Wyoming										
October 2017	 -		W_	W_				37.2	W_	305.5
September 2017	 -		W_	W_				9.6	W_	271.3
October 2016	-	-	W	W	-	-	-	34.9	W	295.2
PAD District 5										
October 2017	W	W	12,276.9	7,464.9	W	W	W	277.1	W	2,143.7
September 2017	W	127.7	13,186.0	8,871.9		W	W	158.8	W	1,845.2
October 2016	W	W	12,592.2	6,716.7		W	W	443.1	W	2,079.6
Alaska	**	••	12,332.2	0,710.7		••	**	443.1	**	2,073.0
October 2017	W	W	W	W			W	W	W	W
					-					
September 2017	<u>W</u>	W_	<u>W</u> _	W_	-	- -	W_	W	<u>W</u> _	W
October 2016	W	W	W	W	-	-	W	W	W	W
Arizona										
October 2017	W	W_	156.9	242.0						135.3
September 2017	W	W_	130.4	215.9				-	W_	154.5
October 2016	W	W	209.5	227.6	-	-	-	-	W	131.1
California										
October 2017	-	36.0	7,617.5	5,772.9	-	W	-	-	W	1,274.1
September 2017		W	7,895.8	7,008.5		W	-	-	W	1,120.8
October 2016		29.1	7,548.6	5,282.9		W	-		W	1,216.9
Hawaii			,	-, -						,
October 2017		W	W	W						W
September 2017	-	W	W_	W						W
October 2016	-	W	v v -	W	-	-	- -	-	- -	W
	-	VV	VV	VV	-	-	-	-	-	VV
Nevada										
October 2017	-		W_	W_			- -	-	- -	89.4
September 2017	 -		W_	W_						51.2
October 2016	-	-	W	W	-	-	-	-	-	33.6
Oregon										
October 2017		12.7	W_	73.8			.	W	W_	76.1
September 2017	-	12.4	W	85.2			-	W	W	W
October 2016		11.1	394.0	41.1				W	W	W
Washington										
October 2017	_	W	1,688.1	233.3	W		W	W	W	527.4
September 2017	-		2,295.9	309.2	<u>v</u> v	-	<u>v</u> v		<u>v</u> v -	431.6
	-				-	- -				
October 2016	-	W	1,800.1	208.9	-		W	W	W	575.0

^{- =} No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state thousand gallons per day

	No. 2 diesel fuel											
	Ultra-lov	v sulfur	Low-sulfi	ur	High-sulfur							
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale						
United States												
October 2017	11,695.5	154,144.0	W	3,343.9	W	1,086.3						
September 2017	11,960.2	145,765.7	W	3,399.3	W	993.1						
October 2016	12,719.7	141,817.4	W	W	W	W						
PAD District 1												
October 2017	W_	29,717.8	.	W_	- _	<u>W</u>						
September 2017		28,467.0	_	W		V						
October 2016	2,141.8	26,427.3	-	W	-	V						
Subdistrict 1A												
October 2017		W_	_	- _	<u> </u>							
September 2017		W_			-							
October 2016	31.5	W	-	-	-							
Connecticut												
October 2017	<u>W</u> _		-	- -								
September 2017		239.8		- -	- -							
October 2016	W	W	-	-	-							
Maine		147										
October 2017 September 2017	- -	<u>W</u> _		 -								
October 2016	· <u>-</u> -				-							
Massachusetts	-	VV	-	-	-							
October 2017	W	W										
September 2017		<u>v</u> v -			<u>-</u> -							
October 2016	W	181.2		<u>-</u>	<u>-</u>							
New Hampshire	***	101.2										
October 2017	W	W		-	_							
September 2017	W	W			-							
October 2016	W	W			-							
Rhode Island												
October 2017	W	W										
September 2017	W_	W_	-	- _	- _							
October 2016	W	W	-	-	-							
Vermont												
October 2017	W_	W_	-	- _	- _							
September 2017		W	-	- -	-							
October 2016	W	W	-	-	-							
Subdistrict 1B												
October 2017		W_		W_	-	V						
September 2017		\bar{M}^-		W_		<u>V</u>						
October 2016	638.0	W	-	W	-	V						
Delaware												
October 2017		W		 _								
September 2017			-	- -	- _							
October 2016	W	W	-	-	-							
District of Columbia		14/										
October 2017 September 2017	· -		-	- -	-							
October 2016	· <u>-</u> -	v v -			-							
Maryland		VV										
October 2017	W	W	_	_	_							
September 2017	-	 	-									
October 2016	W	W			-							
New Jersey												
October 2017	153.2	W_		W_								
September 2017	170.5	W	-	W	-							
October 2016	180.8	W	-	W	-							
New York												
October 2017	175.8	W_	_		_	V						
September 2017	175.5	W_			-	V						
October 2016	W	W	-	-	-	V						
Pennsylvania												
October 2017	<u>W</u> _	W										
September 2017		W			- -							
October 2016	W	5,417.8	-	-	-							

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale Subdistrict 1C October 2017 791.2 W September 2017 798.0 W October 2016 1,472.3 W Florida October 2017 265.7 4,640.2 September 2017 4,186.3 255.5 October 2016 508.7 4,061.0 Georgia October 2017 65.4 2,357.6 September 2017 2,068.5 66.8 October 2016 2,388.8 138.8 North Carolina October 2017 September 2017 W W October 2016 432.9 W **South Carolina** October 2017 W 1,327.9 September 2017 1,205.1 W October 2016 W 1,182.1 Virginia October 2017 12.8 2,597.7 September 2017 2,350.3 12.2 2,394.0 October 2016 52.3 West Virginia October 2017 W W September 2017 W W October 2016 W W PAD District 2 October 2017 W W September 2017 W W October 2016 W W Illinois 6,044.9 October 2017 W September 2017 W 6,185.6 October 2016 300.5 5,978.0 Indiana October 2017 W 3,822.6 September 2017 W 3,777.2 October 2016 W 3,659.9 Iowa 2,669.2 October 2017 15.0 September 2017 15.0 1.971.6 October 2016 16.8 2,490.4 Kansas October 2017 379.6 3,330.6 September 2017 W 3,035.6 October 2016 W 3,410.9 Kentucky October 2017 W 1,792.9 1,805.8 September 2017 W W October 2016 w Michigan October 2017 W W W September 2017 October 2016 W W Minnesota October 2017 W 3,602.1 September 2017 W 2,663.7 October 2016 W 3,074.2 Missouri October 2017 W 1,834.9 September 2017 1.7 1,588.2

See footnotes at end of table

October 2016

1,570.5

W

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.) thousand gallons per day

			No. 2 diese	el fuel		igh-sulfur				
	Ultra-low	sulfur	Low-sul	fur	High-su	lfur				
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale				
PAD District 2 (cont.) Nebraska										
October 2017	W	1,648.2	-	-	-	-				
September 2017	W	1,296.3	-	-	-	-				
October 2016	W	1,562.5	-	-	-	-				
North Dakota										
October 2017	W	1,760.8	_	_	_					
September 2017	W	1,379.2	<u>-</u>		<u>-</u>					
October 2016	W	1,558.3	<u>-</u>		<u>-</u>					
Ohio	**	1,550.5								
October 2017	725.2	5,022.1								
September 2017	677.0	4,982.7		- -		·				
				 -		·				
October 2016	856.4	5,087.9	-	-	-	-				
Oklahoma										
October 2017	532.9	5,505.1	-	 .	-	.				
September 2017	382.3	5,845.0		 -						
October 2016	W	4,995.1	-	-	-	-				
South Dakota										
October 2017	W	847.3		. _	.	.				
September 2017		588.9	-	. .	-					
October 2016	W	830.1	-	-	-	-				
Tennessee										
October 2017	283.8	3,447.5	-	-	-	-				
September 2017	272.9	3,136.3		<u>-</u>						
October 2016	392.3	3,102.8				· · · · · · · · · · · · · · · · · · ·				
Wisconsin	332.3	0,102.0								
October 2017	W	W								
September 2017		2,235.5		- -		-				
October 2016	146.4	2,373.3		- -		-				
October 2010	140.4	2,373.3	-	-	-	-				
PAD District 3										
October 2017	W	50,941.1	W_	W_	-	W				
September 2017	W	47,743.6	W_	W_	-	W				
October 2016	W	46,329.5	W	W	-	W				
Alabama										
October 2017	168.1	1,552.0	-	-	-	-				
September 2017	183.9	1,562.0	-	-	-					
October 2016	187.1	1,644.4								
Arkansas		_,,,								
October 2017	W	1,600.5								
September 2017	W	1,671.1		- -						
October 2016		1,505.3		- -		-				
	VV	1,505.5	-	-	-	-				
Louisiana										
October 2017	172.6	11,976.7	-		-	NA				
September 2017	193.2	W	-		-	W				
October 2016	282.7	W	-	W	-	459.1				
Mississippi										
October 2017	34.0	1,850.3	-	 .	-	W				
September 2017	49.4	W_	-	 .	-					
October 2016	76.5	W	-	-	-	-				
New Mexico										
October 2017	356.4	1,375.3		-		-				
September 2017	346.4	1,102.6		<u>-</u>						
October 2016	293.4	1,246.7		-						
Texas		-/- :								
October 2017	1,712.7	32,586.3	W_	W_		W				
September 2017	1,807.1	29,630.1								
October 2016	1,755.5	29,803.3		W						
OCCUDE ZUID	1,/35.5	29,803.3	vV	VV	-	W				

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales for resale Sales to end users Sales for resale PAD District 4 October 2017 W 6,899.4 September 2017 W 7,311.2 October 2016 W 6,752.5 Colorado October 2017 231.7 2,255.9 September 2017 241 8 2.185.7 October 2016 245.3 2,046.4 Idaho October 2017 W 780.0 September 2017 866.5 W October 2016 804.2 W Montana October 2017 NA 1,161.0 September 2017 W 1,161.9 October 2016 184.8 1,100.4 Utah October 2017 W 1,649.8 September 2017 W 1,851.5 October 2016 W 1,658.5 Wyoming October 2017 401.1 1,052.8 September 2017 401.7 1,245.6 October 2016 388.9 1,143.0 PAD District 5 October 2017 W W W W W September 2017 W W W W W October 2016 W W W Alaska October 2017 W W September 2017 W W October 2016 W W Arizona October 2017 381.3 1,108.5 September 2017 402.1 1,057.4 October 2016 383.1 1,178.1 California 1,096.9 October 2017 W W 1,315.9 September 2017 W \٨/ October 2016 1,117.7 W W Hawaii October 2017 W W W W W September 2017 W W W W W October 2016 86.9 W W W W Nevada October 2017 W 529.5 September 2017 W 502.3 October 2016 W 445.1 Oregon October 2017 7.2 2,223.3 7.4 September 2017 2,176.4 7.2 October 2016 1,911.6 Washington October 2017 W 3,657.1 W September 2017 3,270.6 October 2016 3.481.8 W

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal	
United States					
October 2017	107.5	6,654.3	12,091.4	165,228	
September 2017	53.3	5,476.6	12,432.7	155,634	
October 2016	136.8	8,150.6	13,214.9	152,444	
PAD District 1					
October 2017		4,642.3	1,488.6	34,764	
September 2017		3,439.2	1,476.1	32,068	
October 2016	49.7	4,705.1	2,191.5	31,289	
Subdistrict 1A					
October 2017		W	W	1,228	
September 2017	-			1,225	
October 2016 Connecticut	-	W	31.5	1,399	
October 2017		W	W	N	
September 2017		-	 	239	
October 2016	-	W	 	410	
Maine					
October 2017	-	W	-	129	
September 2017		 W		141	
October 2016	-	W	-	132	
Massachusetts					
October 2017	-	W	W	351	
September 2017		W	W	416	
October 2016	-	-	W	181	
New Hampshire					
October 2017					
September 2017					
October 2016	-	W	W	,	
Rhode Island		14/	\A/	207	
October 2017 September 2017		W W		287 260	
October 2016	-	W	W		
Vermont October 2017		W	W		
September 2017		v v W	W		
October 2016	-	 	W		
Subdistrict 1B					
October 2017	W	4,298.4	W	19,308	
September 2017	W	3,174.8	W	17,778	
October 2016	49.7	4,220.3	687.6	17,001	
Delaware					
October 2017		W	W		
September 2017	_	W	W		
October 2016	W	W	W	,	
District of Columbia					
October 2017 September 2017	-	- :	-	,	
October 2016		<u>-</u>		,	
Maryland					
October 2017	_	W	W	1,102	
September 2017		w	W	1,064	
October 2016	W	W	W	1,196	
New Jersey October 2017		2,271.5	153.2	8,816	
September 2017		1,515.8	170.5	7,583	
October 2016	-	1,704.4	180.8	6,896	
New York		, -		-,	
October 2017		235.5	175.8	1,176	
September 2017		240.6	175.5	1,249	
October 2016	W	862.2	176.2	1,774	
Pennsylvania					
October 2017		W	322.5	7,671	
September 2017	<u>W</u>	W	299.9	7,717	
October 2016	W	1,364.6	257.9	6,782	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa
Subdistrict 1C				
October 2017	-	W	791.2	14,227
September 2017	-	W	798.0	13,064
October 2016	-	W	1,472.3	12,888
Florida				
October 2017	-	-	265.7	4,640
September 2017			255.5	4,180
October 2016			508.7	4,06
Georgia				,,,,,,
October 2017	_	_	65.4	2,35
September 2017			66.8	2,06
October 2016			138.8	2,38
North Carolina			130.0	2,30
October 2017	_	W	W	2,68
September 2017				2,59
October 2016			432.9	2,29
South Carolina		**	432.3	2,23
October 2017			W	1,32
September 2017		-		1,20
October 2016		 :		
	-	-	VV	1,18
Virginia			42.0	2.50
October 2017		-	12.8	2,59
September 2017		-	12.2	2,35
October 2016	-	-	52.3	2,39
West Virginia				
October 2017		W W	W	62
September 2017		W	W	65
October 2016	-	W	W	56
PAD District 2				
October 2017	W W	W	4,366.9	46,50
September 2017	W W	W	4,165.9	43,02
October 2016	W	W	4,699.6	44,23
Illinois				
October 2017		-	W	6,04
September 2017	-	.	W	6,18
October 2016	-	-	300.5	5,97
Indiana				
October 2017	-	-	W	3,82
September 2017	-	-	W	3,77
October 2016	-	-	W	3,65
lowa				
October 2017	_	_	15.0	2,66
September 2017			15.0	1,97
October 2016			16.8	2,49
Kansas			10.0	2,.5
October 2017			379.6	3,33
September 2017		 :		
October 2016				3,03
	-	-	VV	3,41
Kentucky			144	4.70
October 2017		.		1,79
September 2017		<u></u> :	<u>W</u>	1,80
October 2016	-	W	W	1,95
Michigan				
October 2017			W	
October 2017 September 2017		W	W	2,53
October 2017				2,53
October 2017 September 2017 October 2016 Minnesota		W	WW	2,53
October 2017 September 2017 October 2016		W	W	2,53 2,58
October 2017 September 2017 October 2016 Minnesota		W	WW	2,75 2,58 2,58 2,58 3,60 2,66
October 2017 September 2017 October 2016 Minnesota October 2017		W	286.0	2,530 2,580 3,600
October 2017 September 2017 October 2016 Minnesota October 2017 September 2017 October 2016	W	W		2,53 2,58 3,60 2,66
October 2017 September 2017 October 2016 Minnesota October 2017 September 2017 October 2016 Missouri	W	W		2,53 2,58 3,60 2,66 3,07
October 2017 September 2017 October 2016 Minnesota October 2017 September 2017 October 2016	W	W		2,53 2,58 3,60 2,66

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

Nebraick Nebraick Nebraick Nebraick October 2017		No. 2 fuel oil	No. 2 distillate		
Nebraska	Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for res
Nebraska	PAD District 2 (cont.)				
September 2017 - - W 1.5 North Dakota - - W 1.7 September 2017 - - W 1.7 September 2016 - - W 1.5 October 2016 - - - TS-2.2 5.0 October 2017 - - 57.7.0 4.9 5.0 October 2016 - - 57.7.0 4.9 5.0	Nebraska				
October 2016 - - W 1,5 October 2017 W - W 1,7 September 2017 - - 0,0 W 1,5 October 2016 W - - 2,5 5,0 October 2017 - - 6,0 5,0 4,0 5,0 October 2016 - - - 5,0	October 2017	<u>-</u>	-	W	1,64
North Datota	September 2017		-	W	1,29
Octobe 2017 W . W 1.7 September 2017 . . W 1.5 Octobe 2016 W .	October 2016	-	-	W	1,56
September 2017 W - W 1.3 October 2016 W - TO 5.5 5.0 October 2017 - - 7.25.2 5.0 4.9 October 2017 - - 6.70.0 4.9 October 2016 - - 5.25.2 <	North Dakota				
October 2016 W - 7.52 5.0 October 2017 - - 7.52 5.0 4.9 October 2016 - - 6.70 4.9 4.0 5.0 5.0 4.0 5.0 5.0 5.0 5.0 5.0 5.5 5.5 5.5 5.0	October 2017	ww	-	W	1,76
Obio 752 (2) 5,0 Cotcober 2017 752 (2) 5,0 September 2017 854 (4) 3,0 Okahoma 382,3 5,5 October 2017 9 522 (9) 5,5 September 2017 W 4,9 South Backs W 8 8 October 2017 W W 8 September 2017 W W 8 September 2018 W W 8 September 2017 W W 8 September 2017 W W 8 Cotcher 2016 W W 8 September 2017 W W 8 Cotcher 2016 W W 9 9 September 2017 W W 9 14 7 22.2 3.3 3.4 Cotcher 2016 W W W 9 4 4.7 22.2 5.5 5.5 5.5 5.5 5.5 </td <td>September 2017</td> <td>_</td> <td> -</td> <td>W</td> <td>1,37</td>	September 2017	_	-	W	1,37
October 2017 -	October 2016	W	-	W	1,55
September 2017 - 677.0 4.9 50 Cotcher 2016 - 856.4 5.0 50 Cotcher 2017 - 5.29 5.5 5.5 September 2017 - 5.29 5.5 September 2016 - W 4.9 4.9 50 Cotcher 2016 W W 4.9 50 Cotcher 2017 W W W M 8 8 5.9 Expertmer 2017 W W W W 8 8 5.9 Expertmer 2016 W W W W 8 8 5.9 Expertmer 2016 W W W 8 8 5.0 Expertmer 2017 S 2.0 2.0 3.3 3.0	Ohio				
October 2016 - 856.4 5.0 October 2017 - - 332.9 5.5 September 2017 - - 382.3 5.8 October 2016 - - 382.3 5.8 South Dakota - - - W 8 October 2017 W - - W 8 September 2017 W - - W 8 September 2017 - <td></td> <td>_</td> <td> -</td> <td></td> <td>5,02</td>		_	-		5,02
Oklahoma 532.9 5,5 5,2 5,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2		-	-		4,98
October 2017 - - 532.9 5.5 September 2016 - - W 4.8 South Dackat - - W 8 October 2017 W - W 8 September 2017 W - W 8 September 2016 W - W 8 Tennesse - - 283.8 3.4 September 2017 - - 283.8 3.4 September 2017 - - 283.8 3.4 October 2016 - - 392.3 3.1 Wisconsin - - 393.3 3.1 Wisconsin - 4.47 2.2 September 2017 W W 4.47 2.2 September 2017 W 1,921.6 2,542.8 5.5 September 2017 - 1,921.6 2,542.8 5.5 September 2017 - 1,921.6 2,542.8 </td <td></td> <td>-</td> <td>-</td> <td>856.4</td> <td>5,08</td>		-	-	856.4	5,08
September 2017 . 382.3 5,8 Soct October 2016 - .	Oklahoma				
October 2016 W 4,9 South Dakots		-	-		5,50
South Dakota September 2017 W		-	- -		5,84
October 2017 W - W 8 September 2017 W - W 5 Cotcber 2016 W - W 8 Fennessee - W 283.8 3,4 September 2017 - - - 392.3 3,1 October 2016 - - - 392.3 3,1 Wisconsin - - - 392.3 3,1 Wisconsin - <		-	-	W	4,9
September 2017 W W S October 2016 W W S Remessee W C W S October 2017 . <td></td> <td></td> <td></td> <td></td> <td></td>					
October 2016 W - W 8 Tennessee September 2017 - - 283.8 3,4 3,4 5,2 5,2 3,2 3,3 3,4 3,2 5,2 3,2 3,3 3,1 1,0 1,0 1,0 2,2 3,3 3,1 1,0 1,0 2,2 3,3 3,1 1,0 2,2 3,2 3,3 3,1 1,0 2,2 3,2			-		
Tenesse					
October 2017 - 283.8 3.4 September 2016 - - 392.3 3.1 Wisconsin - - 392.3 3.1 October 2017 W W \$0.4 2.4 September 2016 NA - 147.6 2.2 October 2016 NA - 147.6 2.3 AD District 3 - 1,921.6 2,542.8 56.3 October 2016 - 1,921.6 2,542.8 56.3 September 2017 - 1,912.3 2,649.6 53.5 October 2016 - 3,326.6 2,692.4 51.6 Alabama - 1,912.3 2,649.6 53.5 October 2016 - 3,326.6 2,692.4 51.6 Alabama - 1,812.1 1,6 October 2017 - 1,81.1 1,6 September 2017 - 1,8 1,5 October 2016 - W 1,2		W	-	W	8
September 2017 - - 272.9 3,1 October 2016 - - 392.3 3,1 Wisconsin W W 50.4 2,4 October 2017 W - 44.7 2,2 October 2016 NA - 147.6 2,3 AD District 3 - 1,921.6 2,542.8 56,3 September 2017 - 1,912.3 2,649.6 53,5 September 2017 - 1,912.3 2,649.6 53,5 October 2016 - 3,326.6 2,692.4 51,6 Alabama - 1,912.3 2,649.6 53,5 October 2016 - 3,326.6 2,692.4 51,6 Alabama - 1,812.3 1,5 1,6 October 2016 - 1,813.9 1,5 1,5 October 2017 - 1,814.9 1,5 1,6 Arkansas - W 1,2 1,2 1,2 1,2	Tennessee				
October 2016 - 392.3 3,1 Wisconsin - 2,4 September 2017 W - 44,7 2,2 October 2016 NA 147,6 2,3 AD District 3 - 1,921,6 2,542,8 56,3 October 2017 - 1,921,6 2,542,8 56,3 September 2016 - 1,921,6 2,542,8 56,3 Cotcber 2016 - 1,921,3 2,649,6 53,5 October 2016 - 3,326,6 2,692,4 51,6 Alabama - 168,1 1,5 October 2017 - 1,6 1,6 Arkansas - 187,1 1,6 October 2016 - - 1,8 1,5 October 2016 - - W 1,6 October 2017 - W 1,6 1,6 October 2016 - W 1,2 1,5 October 2017 - W 1,2 1,5 October 2017 - W 1,2 1,5 October 2017 - W 1,2 1,4 October 2016 - W W 2,4 <td></td> <td>_</td> <td> -</td> <td></td> <td></td>		_	-		
Wisconsin October 2017 W Y 44.7 2,4 September 2017 W - 44.7 2,2 October 2016 NA - 147.6 2,3 AD District 3 - - 1,921.6 2,542.8 56,3 October 2017 - 1,921.6 2,542.8 56,3 September 2017 - 1,921.6 2,542.8 56,3 October 2016 - 3,326.6 2,692.4 51,6 Alabama - - 1,921.3 2,649.6 53,5 September 2017 - - 188.1 1,5 September 2017 - - 188.9 1,5 Cotcober 2016 - - W 1,6 September 2017 - - W 1,6 September 2017 - W 1,5 Cutober 2016 - - W 1,2 October 2016 - W 2,2 <td></td> <td>_</td> <td> -</td> <td></td> <td>3,1</td>		_	-		3,1
October 2017 W 4.4.7 2.4 September 2016 NA - 14.7.6 2.3 AD District 3 September 2017 - 1,921.6 2,542.8 56.3 DCtober 2017 - 1,921.6 2,542.8 56.3 September 2017 - 1,921.3 2,649.6 53.5 October 2016 - 3,326.6 2,692.4 51.6 Alabama - - 168.1 1,5 September 2017 - - 183.9 1,5 October 2016 - - 187.1 1,6 Arkansas - - 187.1 1,5 October 2016 - - W 1,6 October 2017 - - W 1,5 October 2016 - - W 1,5 October 2017 - W 1,2 1,5 September 2017 - W 1,2 2,4 October 2016	October 2016	-	-	392.3	3,1
September 2017 W - 44.7 2,2 October 2016 NA - 147.6 2,3 AD District 3 September 2017 - 1,921.6 2,542.8 56,3 59,6 53,5 56,0 51,6 53,5 56,0 51,6 54,6 54,6 51,6 54,6 54,6 54,6 54,6 54,6 54,6 54,6 54,6 54,6 54,6 54,6 <th< td=""><td>Wisconsin</td><td></td><td></td><td></td><td></td></th<>	Wisconsin				
October 2016 NA - 147.6 2,3 AD District 3 - October 2017 - 1,921.6 2,542.8 56,3 53,5 C56,3 53,5 C1,0 Alabama - 1,912.3 2,649.6 53,5 C5,60 C4,0 Alabama - 168.1 1,5 S6,7 September 2017 - 168.1 1,5 September 2017 - 168.1 1,5 September 2016 - - 187.1 1,6 Arkansas Incompared to the color of the color			W		2,4
District 3			-	44.7	2,2
October 2017 1,921.6 2,542.8 56,3 September 2017 1,912.3 2,649.6 53,5 October 2016 3,336.6 2,692.4 51,6 Alabama 1 1,51 1,5 October 2017 - - 183.9 1,5 October 2016 - - 187.1 1,6 Arkansa - - - 1,6 1,6 September 2017 - - - W 1,6 September 2017 - - W 1,6 October 2016 - - W 1,6 September 2017 - W 1,5 Cubistana - - W 193.2 15,6 October 2017 - W 193.2 15,6 September 2017 - W 193.2 15,6 October 2016 - W W 2,0 September 2017 - W W 2,0	October 2016	NA	-	147.6	2,3
September 2017 - 1,912.3 2,649.6 53,5 October 2016 - 3,326.6 2,692.4 51,6 Alabama 1 October 2017 - - 168.1 1,5 September 2017 - - 183.9 1,5 October 2016 - - 187.1 1,6 Arkansas - - - W 1,6 October 2017 - - W 1,6 October 2016 - - W 1,5 Cotober 2017 - W 193.2 15,6 October 2017 - W 193.2 15,6 September 2017 - W 193.2 15,6 October 2016 - W W 2,0 September 2017 - W W 2,0 September 2017 - W W 2,8 New Mexico - - 36.4 1,3 October 2017 - - 36.4 1,3 September 2017 - - 36.4 1,1 October 2016 - - 36.4 1,1 October 2017	AD District 3				
October 2016 3,326.6 2,692.4 51,6 Alabama 3,326.6 2,692.4 51,6 October 2017 - - 168.1 1,5 September 2017 - - 183.9 1,5 October 2016 - - 187.1 1,6 Arkansas - W 1,6 October 2017 - W 1,6 September 2017 - W 1,6 October 2016 - - W 1,2 September 2017 - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 182.7 12,4 Mississipi W W 2,0 October 2017 - W W 2,0 September 2017 W W 2,0 October 2016 - W W 2,0 New Mexico - W W 2,0 October 2017 - - 36.4 1,1 October 2016 - - 36.4 1,1 October 2017 - - 36.4 1,1 September 2017<	October 2017	-	1,921.6	2,542.8	56,3
Alabama	September 2017	_	1,912.3	2,649.6	53,5
October 2017 - - 168.1 1,5 September 2017 - - 183.9 1,5 October 2016 - - 187.1 1,6 Arkansas - - W 1,6 October 2017 - - W 1,6 September 2016 - - W 1,2 Cotober 2017 - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 282.7 12,4 Mississipi - W W 2,0 October 2017 - W W 2,0 September 2017 - W W 2,0 October 2016 - W W 2,0 New Mexico - W W 2,8 New Mexico - - 356.4 1,3 October 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas - 1,720.9 33,9 October 2017 - 1,171.7 1,720.9 33,9 September 2017 -	October 2016	-	3,326.6	2,692.4	51,6
September 2017 - - 183.9 1,5 October 2016 - - 187.1 1,6 Arkansas - - - W 1,6 September 2017 - - - W 1,6 October 2016 - - - W 1,5 Louisiana - - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 193.2 15,6 Mississippi - W W 2,0 September 2017 - W W W 2,0 September 2017 - W W W 2,4 October 2016 - W W 2,8 New Mexico - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas - - 293.4 1,2 October 2017	Alabama				
October 2016 - - 187.1 1,6 Arkansas - - - W 1,6 September 2017 - - W 1,6 Cotober 2016 - - W 1,5 Louisiana - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 282.7 12,4 Mississippi October 2017 - W W 2,0 September 2017 - W W 2,0 September 2017 - W W 2,4 October 2016 - W W 2,8 New Mexico - W W 2,8 October 2017 - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas - 1,171.7 1,720.9 33,9 September 2017 - 1,171.7 1,720.9 33,9 October 2016 - 1,171.7 1,720.9 33,9 September 2017 - 1,171.7 <td>October 2017</td> <td></td> <td> - -</td> <td>168.1</td> <td>1,5</td>	October 2017		- -	168.1	1,5
Arkansas October 2017 W 1,6 September 2016 W 1,6 Cottober 2016 - W 1,5 Louisiana October 2017 - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 282.7 12,4 Mississippi October 2017 - W W 193.2 15,6 Cottober 2016 - W W 282.7 12,4 Mississippi October 2017 - W W W 282.7 2,4 Mississippi October 2017 - W W W 22,0 September 2017 - W W W 2,0 September 2017 - W W W 2,0 September 2017 - W W 1,0 September 2016 - W W 1,0 September 2017 - W W 1,0 September 2017 - W W 1,0 September 2016 - W W 1,0 September 2017 - 1,1 September 2017 -	September 2017	_	-	183.9	1,5
October 2017 - - W 1,6 September 2017 - - W 1,6 October 2016 - - W 1,5 Louisiana - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 282.7 12,4 Mississippi - W W 2,0 September 2017 - W W 2,0 September 2016 - W W 2,0 September 2016 - W W 2,0 New Mexico W W W 2,8 New Mexico - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas - 1,171.7 1,720.9 33,9 September 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 <t< td=""><td>October 2016</td><td>-</td><td>-</td><td>187.1</td><td>1,6</td></t<>	October 2016	-	-	187.1	1,6
September 2017 - - W 1,6 October 2016 - - W 1,5 Louisiana - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 282.7 12,4 Mississippi - W W 2,0 September 2017 - W W 2,4 October 2016 - W W 2,8 New Mexico - W W 2,8 October 2017 - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	Arkansas				
October 2016 - - W 1,5 Louisiana Uoctober 2017 - W 172.6 15,8 5eptember 2017 - W 193.2 15,6 0 Ctober 2016 W 282.7 12,4 Mississippi W W W 2,0 2,0 2,0 2,0 2,0 2,0 2,4	October 2017	-	-		1,6
Louisiana October 2017 - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 282.7 12,4 Mississippi October 2017 - W W 2,0 September 2017 - W W 2,4 October 2016 - W W 2,8 New Mexico October 2017 - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	September 2017	_	-	W	1,6
October 2017 - W 172.6 15,8 September 2017 - W 193.2 15,6 October 2016 - W 282.7 12,4 Mississippi October 2017 - W W 2,0 September 2017 - W W 2,4 October 2016 - W W 2,8 New Mexico October 2017 - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	October 2016	-	-	W	1,5
September 2017 - W 193.2 15,6 October 2016 - W 282.7 12,4 Mississippi October 2017 - W W 2,0 September 2017 - W W 2,4 October 2016 - W W W 2,8 New Mexico October 2017 - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	Louisiana				
October 2016 - W 282.7 12,4 Mississippi Cotober 2017 - W W W 2,0 September 2017 - W W W 2,4 October 2016 - W W W 2,8 New Mexico W W W 2,8 October 2017 - - 356.4 1,3 September 2017 - - 293.4 1,1 October 2016 - - 293.4 1,2 Texas Cotober 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	October 2017	-	W	172.6	15,8
Mississippi October 2017 - W W 2,0 September 2017 - W W 2,4 October 2016 - W W W 2,8 New Mexico October 2017 - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	September 2017	-	W	193.2	15,6
October 2017 - W W 2,0 September 2017 - W W 2,4 October 2016 - W W W 2,8 New Mexico - - - 356.4 1,3 September 2017 - - - 346.4 1,1 October 2016 - - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	October 2016	-	W	282.7	12,4
September 2017 - W W 2,4 October 2016 - W W W 2,8 New Mexico - - - 356.4 1,3 September 2017 - - - 346.4 1,1 October 2016 -	Mississippi				
October 2016 - W W 2,8 New Mexico September 2017 - - 356.4 1,3 September 2017 - - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas - 1,71.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	October 2017	-	W	W	2,0
New Mexico 356.4 1,3 October 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1	September 2017		W	W	2,4
New Mexico October 2017 - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1		-	W	W	2,8
October 2017 - - 356.4 1,3 September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1					
September 2017 - - 346.4 1,1 October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1		-	-	356.4	1.3
October 2016 - - 293.4 1,2 Texas October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1		-			
Texas 1,171.7 1,720.9 33,9 October 2017 - 1,075.8 1,814.6 31,1 September 2017 - 1,075.8 1,814.6 31,1		-			
October 2017 - 1,171.7 1,720.9 33,9 September 2017 - 1,075.8 1,814.6 31,1					-/-
September 2017 - 1,075.8 1,814.6 31,1		_	1 171 7	1 720 9	33.0
	•				31,9

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

	No. 2 fuel oil	No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa
PAD District 4				
October 2017	W	-	1,267.0	6,899
September 2017	W		1,240.0	7,311
October 2016	W		1,228.7	6,752
Colorado	•		1,220.7	0,732
October 2017			231.7	2,255
September 2017			241.8	2,185
October 2016			245.3	2,046
	-	_	243.3	2,040
Idaho October 2017	W		119.8	780
September 2017	vv W	 :	M	866
October 2016		 :	89.9	804
	VV	-	89.9	804
Montana				
October 2017			NA	1,161
September 2017				1,161
October 2016	-	-	184.8	1,100
Utah				
October 2017	<u>W</u>	- -	323.8	1,649
September 2017	W	_	311.5	1,851
October 2016	W	-	319.8	1,658
Wyoming				
October 2017		-	401.1	1,052
September 2017	-	-	401.7	1,245
October 2016	<u>-</u>	-	388.9	1,143
PAD District 5				, -
October 2017	W	W	2,426.1	20,740
September 2017	vv W	vv	2,901.1	
October 2016	vv W	vv		19,648
	VV	VV	2,402.6	18,520
Alaska			NA/	
October 2017	<u>W</u>	<u>W</u>		
September 2017	<u>W</u>		W	
October 2016	W	W	W	,
Arizona				
October 2017		- 	381.3	1,108
September 2017		- 	402.1	1,057
October 2016	-	-	383.1	1,178
California				
October 2017	.	_ -	1,096.9	12,469
September 2017	.	_ -	1,315.9	12,154
October 2016	-	-	1,117.7	11,231
Hawaii				
October 2017	-	-	W	1
September 2017	_		W	
October 2016	_		W	
Nevada				
October 2017	W	_	W	529
September 2017	W		W	502
October 2016	W		134.9	445
	vv		154.5	443
Oregon			7.2	2 222
October 2017	-		7.2	2,223
September 2017	.		7.4	2,176
October 2016	-	-	7.2	1,911
Washington				
October 2017		_ 	285.2	3,657
September 2017		_ 	375.2	3,270
October 2016	W		169.6	3,481

^{- =} No data reported.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

			Residual	fuel oil			No. 4 ft	uel[a]
	Sulfur less than	or equal to 1%	Sulfur greater than 1%		Total			
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
October 2017	W_	597.6	W_	7,780.4	3,548.9	8,378.0	- _	<u>V</u>
September 2017	W_	662.1	W_	7,182.9	4,075.4	7,845.0	W_	V
October 2016	W	966.5	W	6,143.6	4,405.5	7,110.2	W	V
PAD District 1								
October 2017	W_	W_	W_	W_	W_	2,233.9	- _	
September 2017	W_	W_	W_	W_	467.2	3,287.8	- _	
October 2016	W	W	W	W	W	2,091.4	-	
Subdistrict 1A								
October 2017	-	-	-	-	-	-	-	
September 2017								
October 2016	-	-	-	-	-	-	-	
Subdistrict 1B								
October 2017	W	W	W	W	W	W		
September 2017	W	W	W	W	W	W	-	
October 2016	W	W	W	W	W	W	-	
Subdistrict 1C								
October 2017	- _		NA_	W_	NA_	W_	- _	
September 2017	- _		W_	W_	W_	W_	- _	
October 2016	-	-	W	W	W	W	-	
PAD District 2								
October 2017				W	. .	W		W
September 2017				122.0	. .	122.0	- _	<u>V</u>
October 2016	-	-	-	168.1	-	168.1	-	W
PAD District 3								
October 2017	- _	W	W_	W	W_	4,860.6	- _	V
September 2017	- _	W	808.2	W	808.2	3,404.2	- _	V
October 2016	-	W	W	W	W	3,977.7	-	V
PAD District 4								
October 2017				W		W		
September 2017				W	 _	W	W_	
October 2016	-	W	-	W	-	78.3	W	
PAD District 5								
October 2017	W_	W_	W_	W	2,762.1	1,179.5		
September 2017	W_	W_	W_	W	2,800.0	W		
October 2016	W	W	W	W	3,298.7	794.6	-	

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."